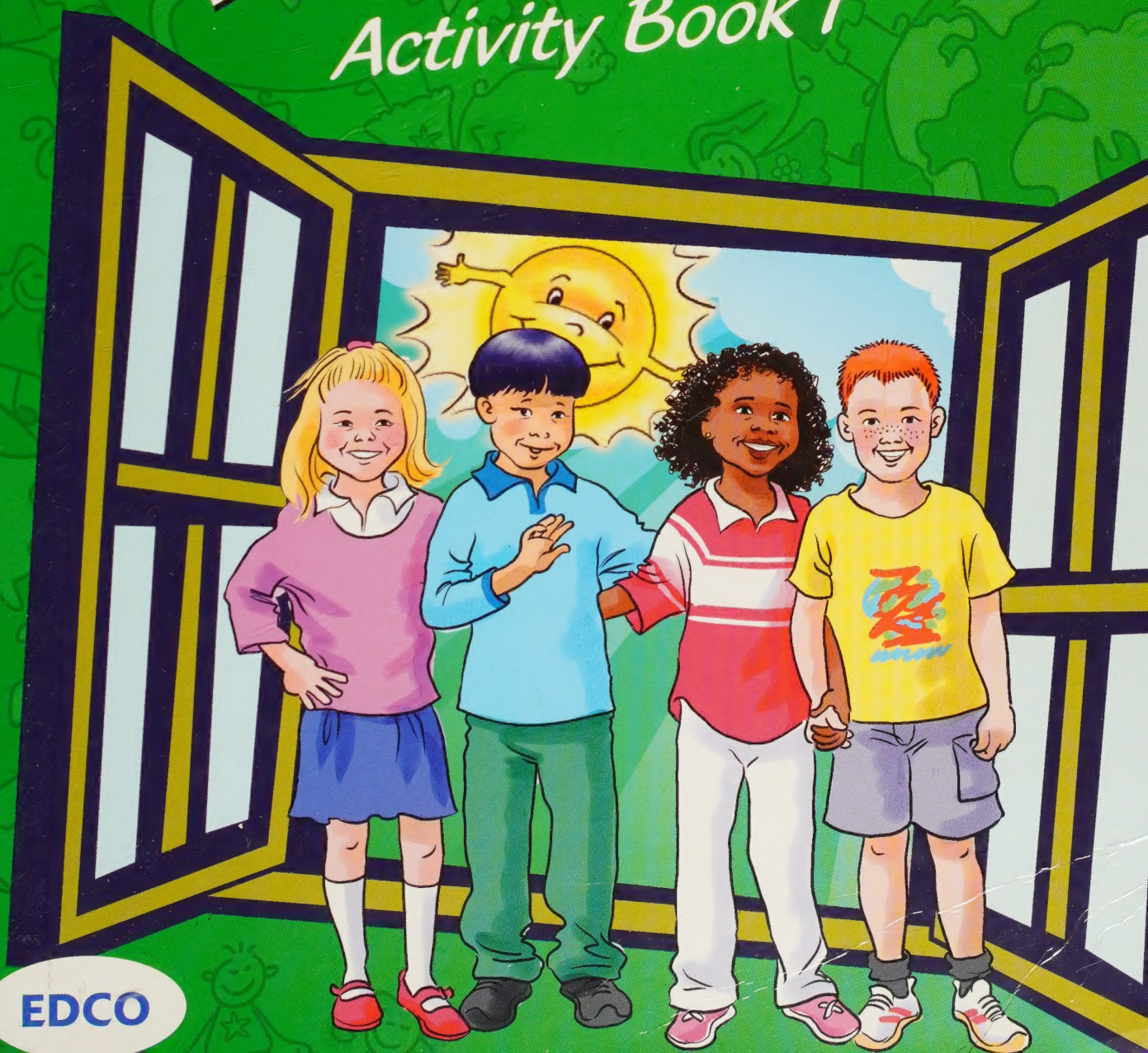


Window On The World

Activity Book 1



EDCO



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WITHDRAWN FROM STOCK
MARINO INSTITUTE OF EDUCATION

Please note that the information in the panels Old Sayings! Fast Fact! and Over to You! and the listing of objectives at the bottom of the pages are not intended to be read by the pupils. These panels contain extra information that may be used by teachers or parents or may serve as oral language discussion cues.

Further information on each chapter is provided in the Teacher's Resource Book.

The Web References on page 96 are intended as a guide for teachers. At the time of going to press, these web addresses were active and contained some information relevant to the topics in this book. However, The Educational Company of Ireland and the authors do not accept responsibility for the views or information contained in these websites. Content and addresses can change outside of our control. It is important that children are supervised when investigating websites.

AN LEABHARLANN
COLÁISTE MHUIRE
· INSTITIÚD OIDEACHAIS
MARINO.

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I am Growing Up!



A - Fill in the form.

My name is _____.

I am _____ years old.

I am in _____ class.

My teacher's name is _____.

My school is called _____.

B - Draw

Draw yourself when
you were a baby.



Draw yourself on
your first birthday.



Draw yourself on your
first day at school.



Draw yourself as you
are now!





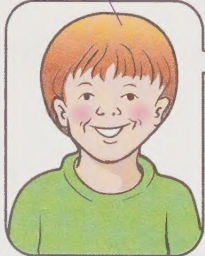
Friends at School

Old Saying!

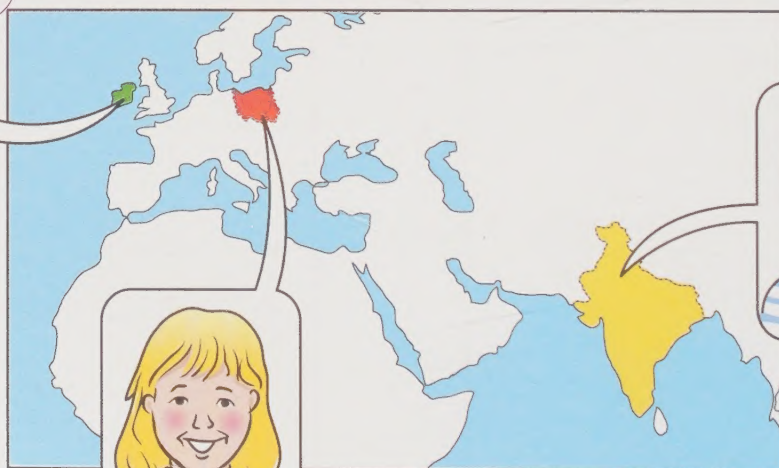
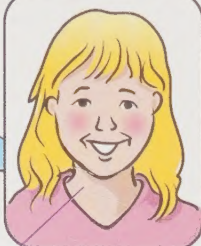
A friend in
need is a
friend indeed!



Hi. My name is
Tom. I am at
school. We have
fun at school.



This is Magda.
She is my friend.
She is from Poland.



This is Gagan.
He is my friend.
He is from India.

A - Colour the land green. Colour the water blue.



B - Draw a picture of your friends and you.



C - Copy the sentence.

I have friends at school.



In the Garden

Old Saying!

The early
bird catches
the worm!

A - Let's talk!

There are many small animals in the world. We call them minibeasts. You can see some in your garden.

The ladybird

Most ladybirds
are red with
black dots.

Ladybirds
have six legs.



Ladybirds eat
greenfly.

Their wings are
safe inside the shell.

The snail

The snail
moves slowly.

It carries a hard
shell on its back.



The shell keeps it
nice and warm.

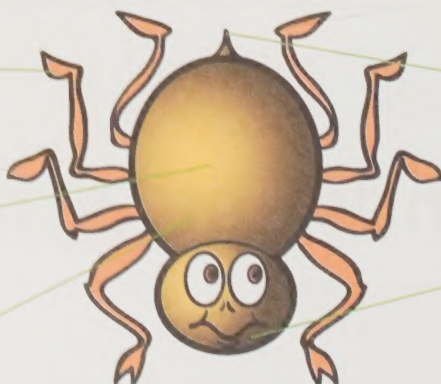
The snail eats
at night time.

The spider

The spider has
eight legs.

It has no bones.

It has hard skin.



It spins a web.
Insects get stuck
in the web.

It eats insects.

B - What am I?

1 I move slowly. I carry my house on my back.

I am a _____

2 I spin a web. I eat insects.

I am a _____

3 I have black dots on my back. I eat greenfly.

I am a _____

4 I have eight legs. I have no bones.

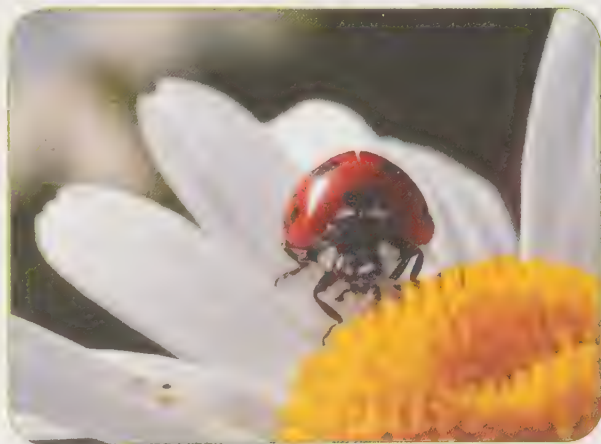
I am a _____

5 I eat at night. My shell keeps me warm.

I am a _____

C - The Gardener's Friend

The _____ is the gardener's friend. It eats greenfly on roses and other flowers.

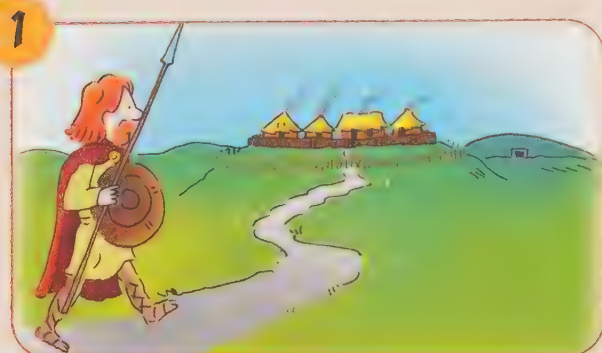


D - What other minibeasts might you find in your garden?

_____	_____
_____	_____



Fionn and the Dragon



Once upon a time Fionn went to Tara.



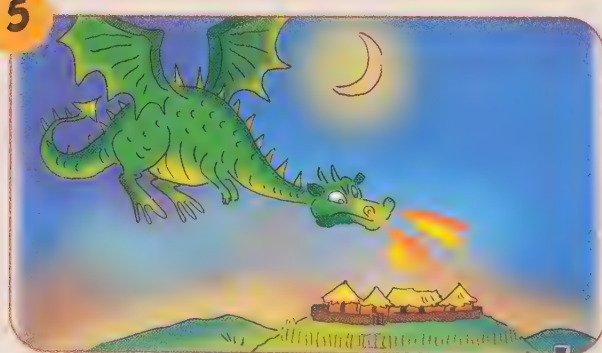
The King of Ireland lived there. He was having a big feast.



Every year an evil dragon came to the feast.



The King and his people were afraid of the dragon.



Who will save Tara from the evil dragon?



'What will you give me if I save Tara from the dragon?' said Fionn. 'I will grant you a wish', said the King.

7



Fionn went outside.
The dragon came.
He killed the dragon.

8

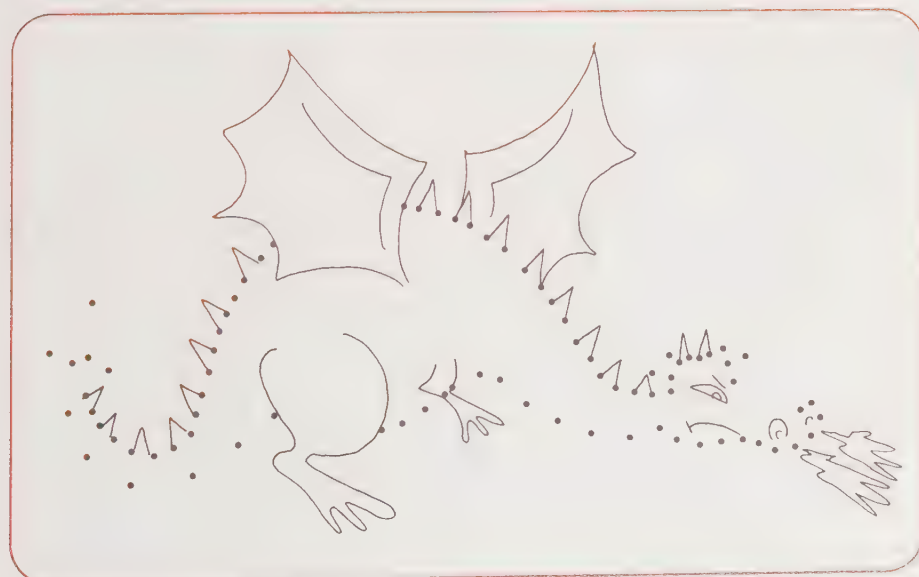


Fionn became the
leader of the Fianna.
Fionn got his wish.

A - Fill in the gaps.

- 1 Fionn went to _____ (Tara, school)
- 2 The King was afraid of the _____ (dog, dragon)
- 3 Fionn killed the _____ (cat, dragon)
- 4 _____ became the leader of the Fianna. (Fionn, Jim)

B - Join the dots. Colour the picture.



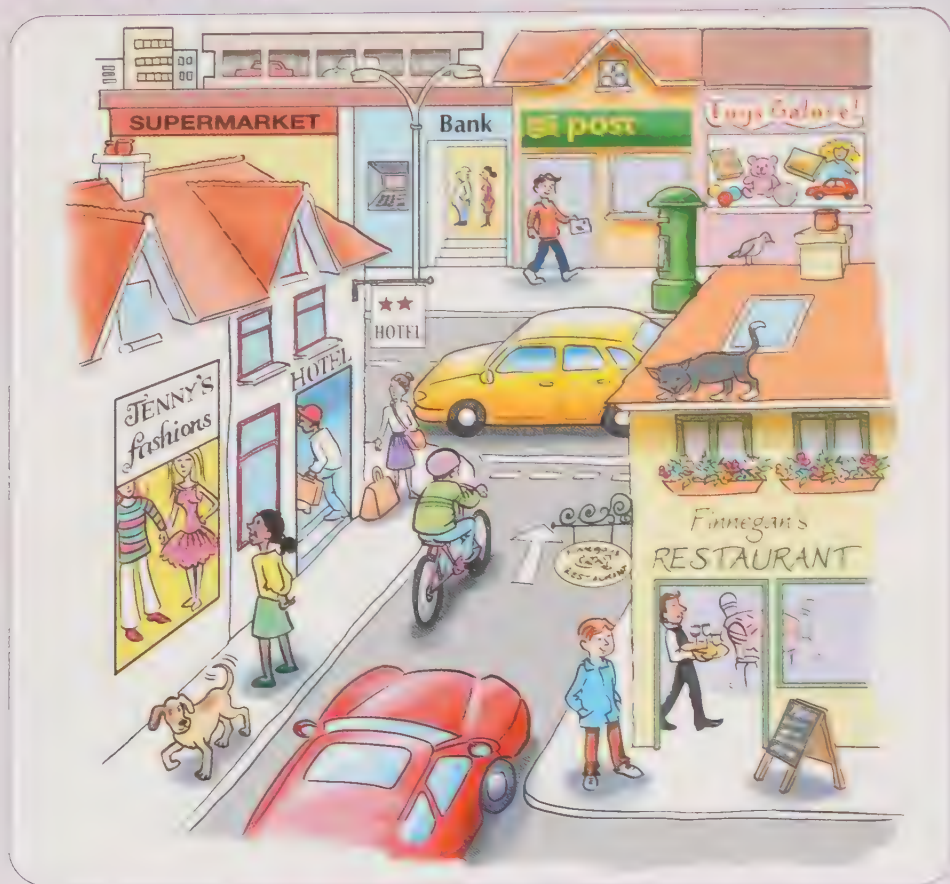
Over to you!

There are many
stories about
Fionn. Find out
about Fionn and
the salmon.



Down Town

A - Let's talk!



Close the book.
Try to remember
six things that
you saw in the
picture.

Jenny's Fashions

Hotel

Finnegan's
Restaurant

Post Office

Toys Galore

Supermarket

Bank

B - Answer these questions. Use the list of words to help you.

Where would you go to:

- 1 post a letter? _____
- 2 buy a dress? _____
- 3 buy toys? _____
- 4 eat a meal? _____
- 5 stay for a visit? _____

C - Finish the sentences.

restaurant, Post Office, school, Garda Station, hospital



A garda works in a _____



A nurse _____



A postman _____



A teacher _____



A waitress _____

Over to you!

Talk about your town. Are there shops, a supermarket, a Garda Station, a Post Office, a hospital, a church, a school, a fire-station, hotel, restaurant, park, library, playground, river or sea? Draw a picture of the shop you like best.



My Body

A - Write the parts of the body.

My body is special. Nobody else looks like me. I must take care of my body. I should eat well and keep fit. All the parts of my body do a special job.

h

n

f

m

c

s

h

k

t

e

h

e

n

s

e

a

w

a

head	hair	elbow	knee	hand
nose	chin	wrist	ankle	eye
mouth	neck	fingers	toes	
ear	shoulder	stomach	arm	

B - Finish the sentences.

I use my hands to _____

I use my legs to _____

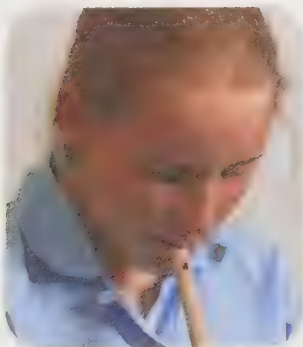
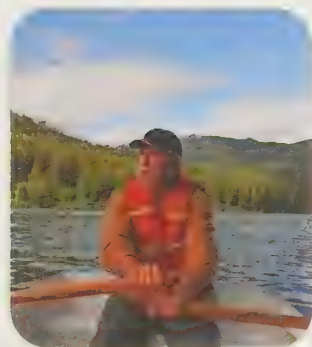
I use my eyes to _____

I use my nose to _____

I use my ears to _____

I use my mouth to _____

C - What parts of the body are these people using?





Dressing Up!

A - Match the clothes to the children.



B - Let's talk!

Clothes from long ago and clothes from today.



C - Draw your favourite clothes.



Over to you!

Look at the tags on your clothes.

Find out where they were made.

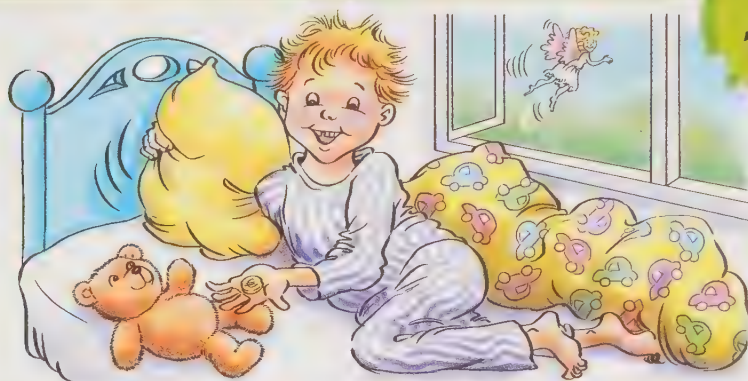
What clothes do you wear in winter?

What clothes do you wear in summer?

You need your teeth to bite and chew food. Your first teeth are called **baby teeth** or milk teeth. They start to fall out when you are six or seven years old.



Tooth Tales!



In some countries, children believe in the tooth mouse. In other countries, they believe that a tooth fairy will come and take the tooth from under your pillow. In the morning you will find money and the tooth will be gone.

Your new teeth are called **permanent teeth**. They are much bigger than your baby teeth.

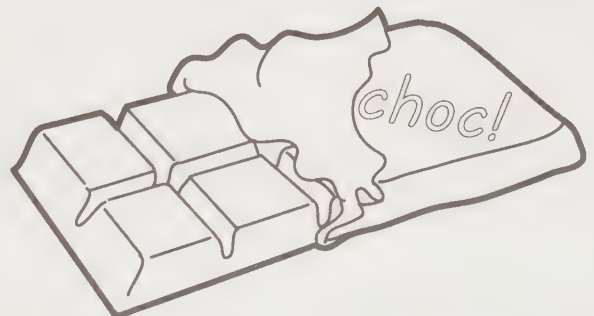
You must brush your teeth after eating to keep them white and strong. Try not to eat too many sweets. The dentist helps you to take care of your teeth.



A - Fill in the gaps.

- 1 Your first teeth are called b_____ t_____.
- 2 Your permanent teeth are much b_____ than your baby teeth.
- 3 You must brush your teeth after e_____ m_____.
- 4 Try not to eat too many s_____.

B - Colour in red the foods that are good for your teeth. Colour in blue the foods that are not good for your teeth.





Rainy Days!

A - Let's talk!



Old Saying!

Rain, rain, go away

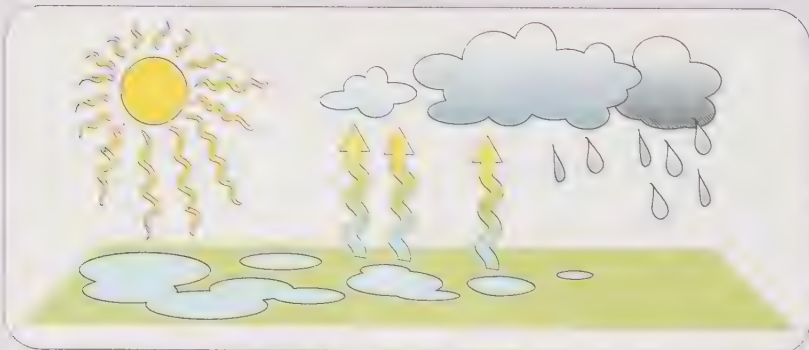
Come again some
other day

We want to go
outside and play

Come again some
other day

How do puddles disappear?

When the sun comes out after the rain, it makes the water in the puddles warm. Like magic, the water seems to disappear. We cannot see it. It goes up, up into the sky. When it gets cold in the sky it makes clouds. Rain then falls out of the clouds.



Fast Fact!

When water
evaporates it changes
to steam or gas!

B - On the map, mark with an X where you live.

I live in _____

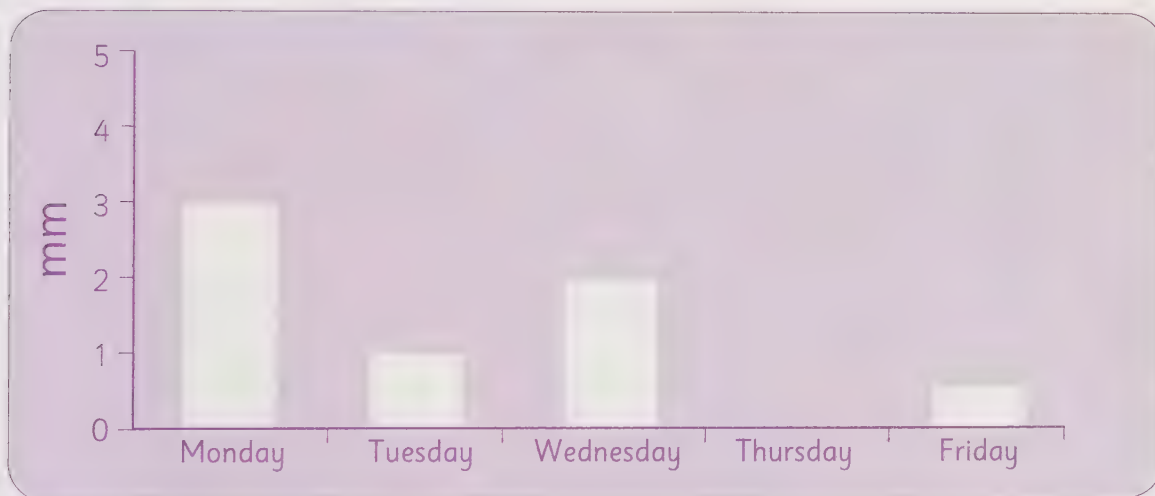
_____.

Ireland is an island.

There is water all around us.



C - My rain chart



- 1 What day had the most rain? _____
- 2 What day had no rain? _____
- 3 What day had more rain than Wednesday? _____
- 4 What day had less rain than Tuesday? _____
- 5 What day do you like best? _____

Sounds in the City

Every day we hear sounds all around us.
Some sounds are loud and some sounds are soft.
Sounds get softer when you move away.
Very loud sounds can hurt our ears.
Do not play music too loud.

Fast Fact!

Sound can come back to you. This is called an **echo**!

A - Let's talk!

Talk about the loud and soft sounds in the city.



B - Write the correct word under the pictures.

You can make sounds by moving your body.

talking

whistling

clapping

stamping

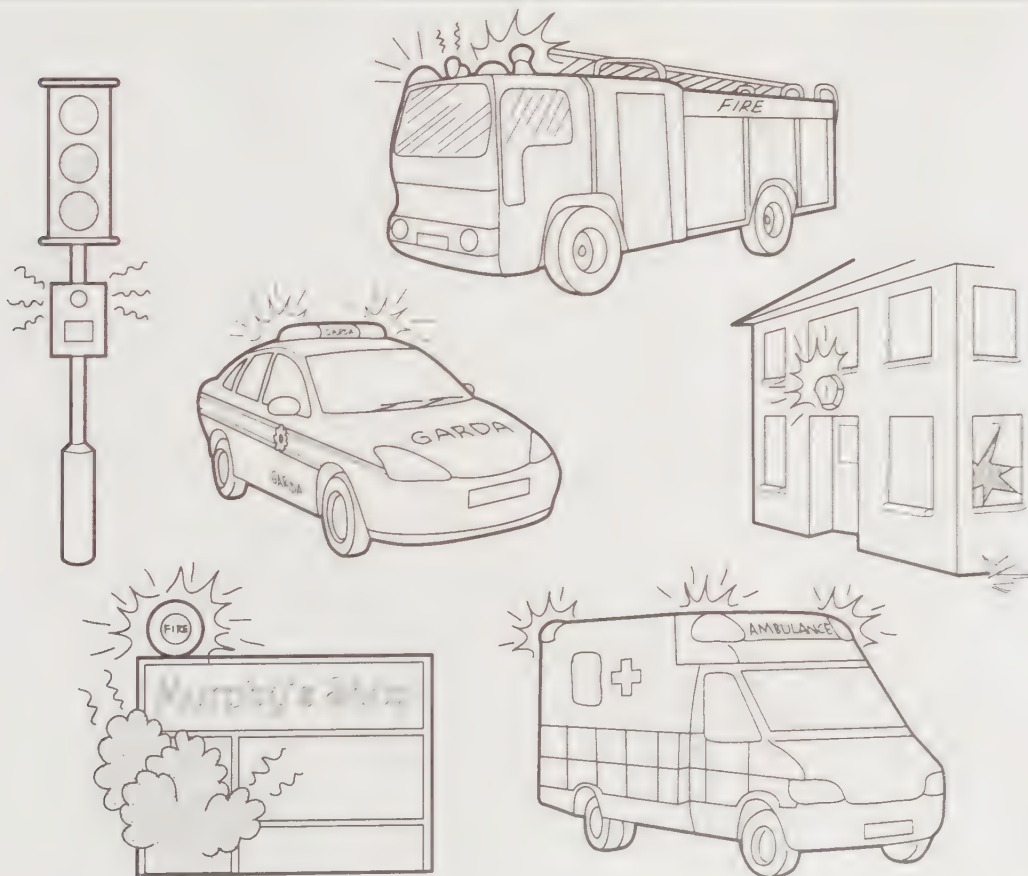


C - Let's talk!

Some sounds mean that danger is near.

We need to be very careful.

What do these sounds tell us?





Christopher Columbus

Old Saying!

In 14 hundred
and 92

Columbus sailed
the ocean blue.

Hello! My name is Christopher Columbus. I am a sailor. The King and Queen of Spain have given me three big ships. We want to find a new way to India. Some of my sailors are very silly! They think sea monsters will gobble us up! Of course, this is not true. We have been on the ship for a long time. Oh look, land at last! Is this India?



A - Colour



B - Write these sentences in the correct order.

1 name Christopher was His Columbus

2 a He sailor was

3 gave Queen ships him The three King and

4 were of his sailors Some silly very



The Night Sky

Twinkle, twinkle, little star
 Look at the sky at night.
 You may see the moon
 and stars. We cannot see
 baby stars in the sky at
 night. They do not
 twinkle at all. When they
 are older they get hotter
 and hotter. Then we can
 see them twinkle and
 shine. There are blue,
 white, yellow, orange and
 red stars. Blue stars are
 the hottest. Red stars are
 the coolest.



Over to you!

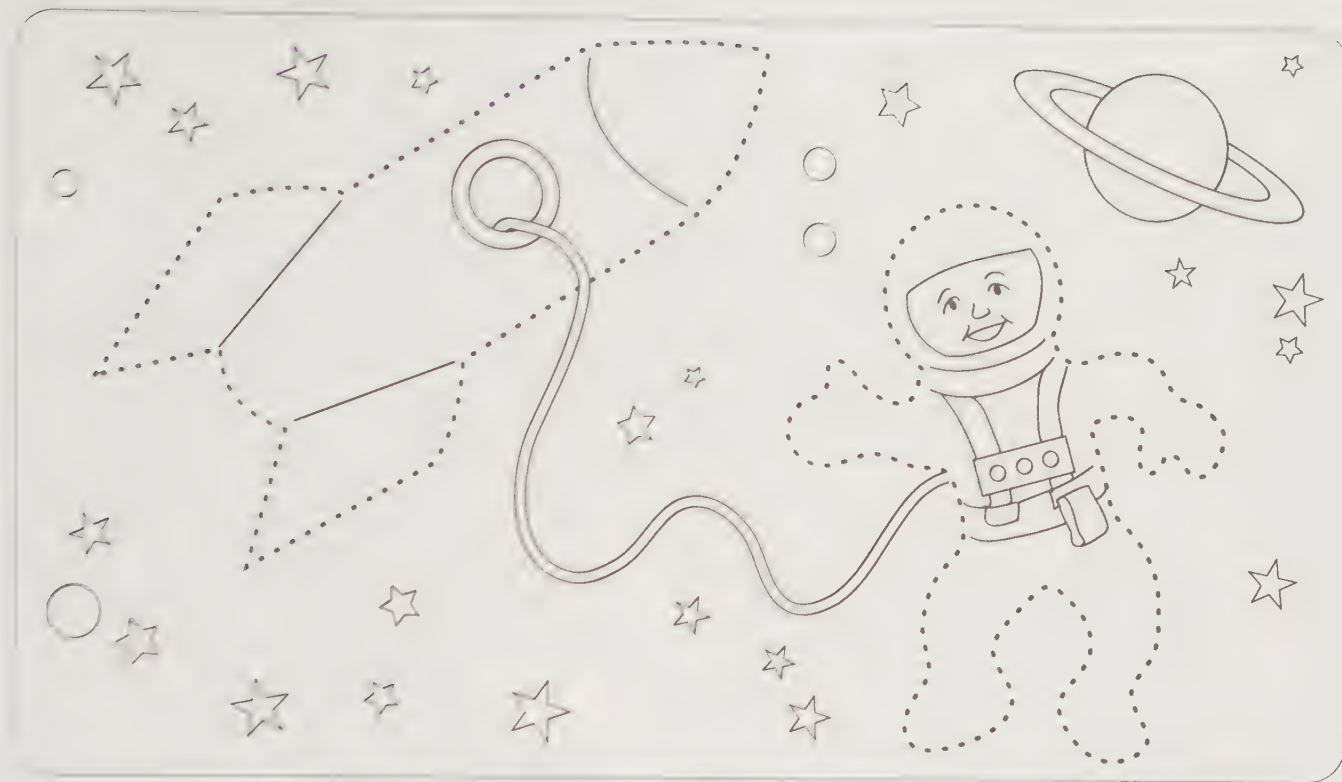
See pages 30-31 to find out
 about the first man to land
 on the moon.

The man in the moon

The moon is a very long way from
 us. It is as far as going 10 times
 all around the world in a plane.
 There is no water and no air on
 the moon.

You may think you can see a 'face'
 on the moon. The 'face' is made
 by dark rocks on the moon.

A - Join the dots.



spaceship

astronaut

B - Write the correct word.

- 1 Twinkle, twinkle, little _____. (sun, star, moon)
- 2 When a star is older it gets _____. (hotter, colder)
- 3 _____ stars are the hottest. (Red, Yellow, Blue)
- 4 The moon is very _____ from us. (near, far, hot)
- 5 The _____
has no water or air.
(moon, earth, sky)

Fast Fact!

Some stars make shapes in the sky. The Great Bear and the Little Bear are the names of two of these shapes.

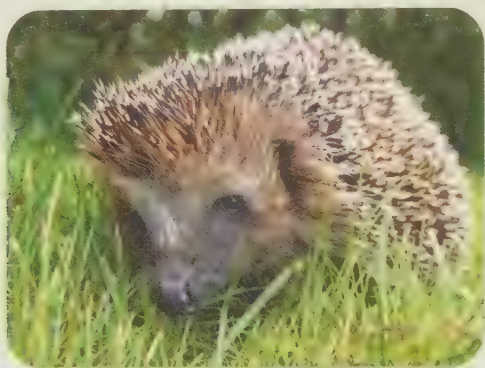


Sleepy Animals

Fast Fact!

A nocturnal animal comes out at night!

Winter can be very cold. It can be hard for animals to find food. Some animals do not like winter. They hide away until springtime. Hedgehogs and bats sleep all winter. This is called hibernation.



hedgehog



bat



Hello! I am Henry Hedgehog. I am very busy getting ready to hibernate. I have been eating lots of food so I won't be hungry while I am sleeping. I will curl myself into a ball and get nice and cosy in my nest. Then I will take a long deep sleep. In the spring I will wake up. I will be very hungry. I will go out to meet all of my forest friends again.

A - Help Henry Hedgehog to find his friends.



B - Fill in the gaps.

The hedgehog does not like _____.

He goes for a long deep _____.

This is called _____.

He eats lots of food so he won't be

_____.

In the _____ he will wake up again.

sleep

winter

hibernation

spring

hungry

Over to you
Write a menu for Henry
Hedgehog's dinner

Neil Armstrong

Fast Fact!

Neil Armstrong landed on the moon in 1969. He said: 'That's one small step for man, one giant leap for mankind'.

I am an astronaut.
I went to the moon in a spaceship.



The moon is cold and dark.
There are lots of rocks.
There is no food or water.

I have a special suit. I
have a tank on my back
to help me to breathe.

A - Write Yes or No.

- 1 Neil was an astronaut. _____
- 2 Neil went to the moon in an aeroplane. _____
- 3 He wore a tank on his back to help him to breathe. _____
- 4 The moon was hot and bright. _____
- 5 There was no food on the moon. _____
- 6 There was water on the moon. _____

B - Write the words beside the pictures.



m _____



a _____



s _____



a _____

C - This stamp was made to remember the landing on the moon.



Over to you!

Draw a stamp
to remember a
specific event
in Ireland.



Unusual Trees

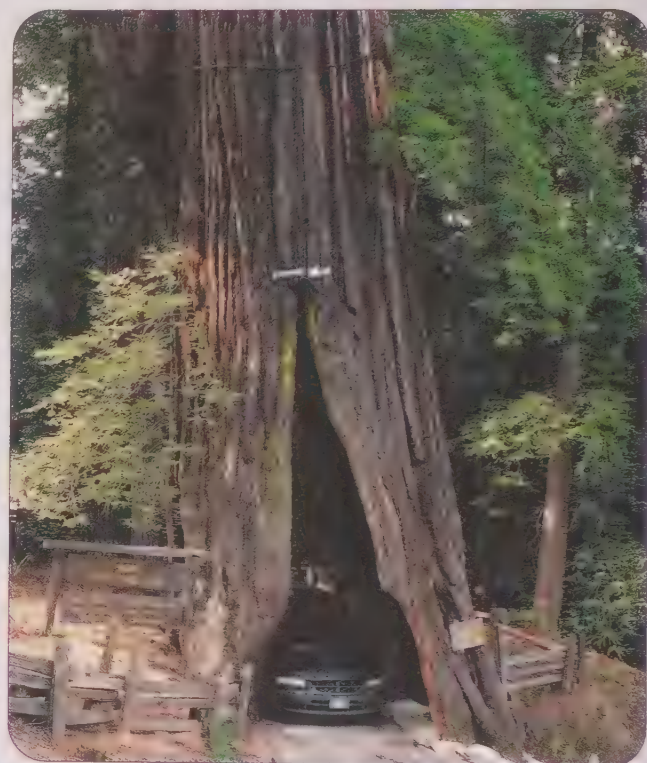
Trees are homes for many animals and birds.
Here are some very unusual trees.

The giant of all trees

This is a Sequoia. It grows in America. It got its name from an Indian chief. The Sequoia is the tallest tree in the world. The trunk is so big a car can drive through it.

Did you know?

The word 'Sequoia' is the shortest word in the English language that uses all the vowels A E I O U.



Tea in a tree

This tree has a house on its head! The house has a chimney, and room for chairs and a table.

Did you know?

As a young woman, Queen Victoria of England is said to have had tea here!

A - Who do you think lived in the old tree?



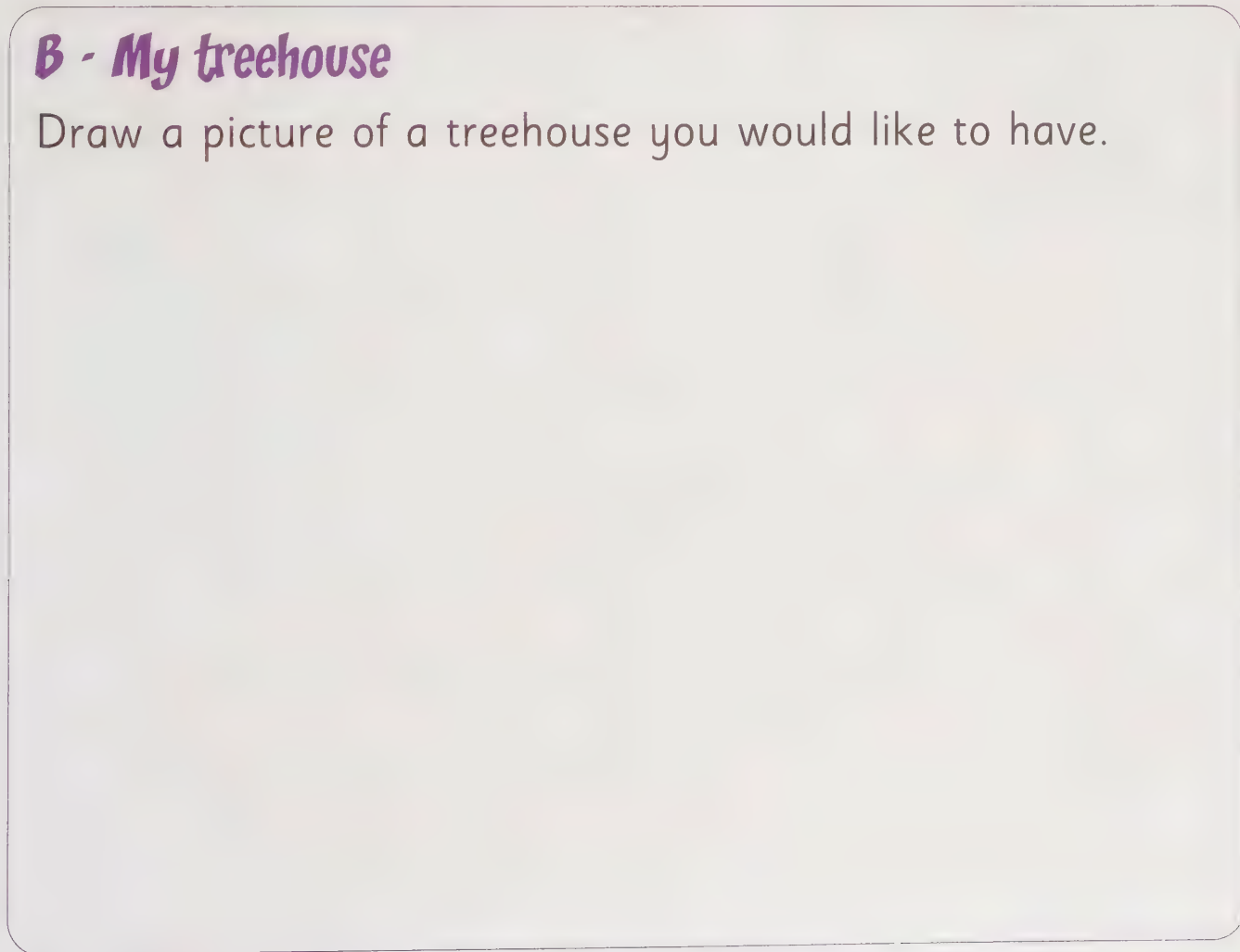
This is a very old tree. Once upon a time there were tables and chairs in the trunk. Who lived in this tree? We do not know.

Draw a picture to show who you think lived in the old tree.



B - My treehouse

Draw a picture of a treehouse you would like to have.





Magnets

Fast Fact!

Magnets are used to make telephones, lights, TVs and computers!

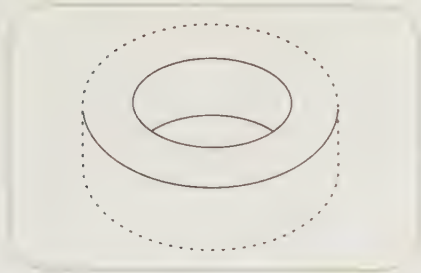
Magnets are fun. They can work like magic.
A magnet can push or pull other magnets.
They can use their power to pick up some metals.
We can go fishing with magnets!

A - Let's go fishing!

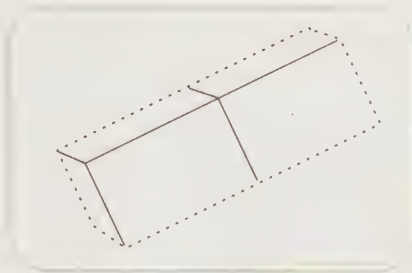


B - Join the dots to find some magnets.

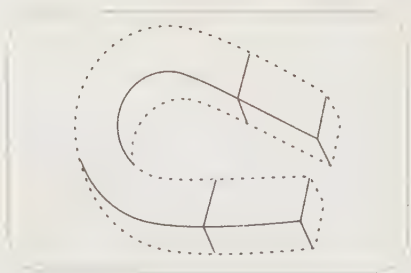
Magnets have many shapes and do not all look the same.



ring magnet



bar magnet

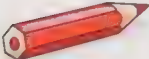
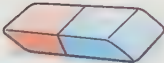
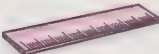


horseshoe magnet

Magnets cannot pick up all metals. They attract some metals but do not attract others.

C - Put ✓ or X in the correct box.

Will the magnet attract these objects? Tick Yes or No.

	GUESS		RESULT	
	Yes ✓	No X	Yes ✓	No X
				
				
				
				
				
				
				
				



A Christmas Story from Mexico



Long, long ago in Mexico, there lived a little girl. She was very sad. It was Christmas Eve. She wanted to buy a present for the crib, but she had no money.

She began to pick weeds that were growing around a stone angel. She heard a voice say: 'Take these weeds to the crib and the Baby Jesus will bless them and you.'

She picked some weeds and brought them to the crib. When she got to the crib, the leaves had turned into bright red flowers.

Since that day, these flowers come out every year for Christmas. They are called 'Poinsettias'.



Fast Fact!

Mexico's national flower is the dahlia!

A - Write the correct word.

- 1 Long, long ago there lived a little girl in _____.(Mexico/Ireland)
- 2 She was very _____.(happy/sad)
- 3 It was _____ Eve. (Easter/Christmas)
- 4 She wanted to buy a _____ for the crib.
(book/present)
- 5 When she got to the crib, the leaves had turned into
bright _____ flowers. (yellow/red)
- 6 These flowers are called _____.
(poinsettias/daffodils)

B - Colour the picture.



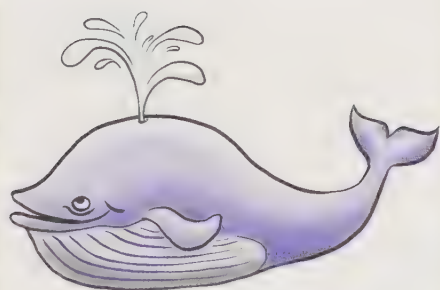
The South Pole

Fast Fact!

Blue whales talk to each other by sending sounds through the water.

South Pole fact file

The South Pole is the coldest and windiest place in the world. No plants grow there and only a few animals live there.



The Blue Whale

The blue whale is the biggest whale in the sea!

Its heart is the size of a car!

It is the loudest animal in the world!

It likes to visit the South Pole because of all the fish in the water.

The Penguin

The penguin is a bird but it cannot fly. It plays on the ice and swims in the water. It has a funny walk because its legs are so short. It has blubber to keep it warm. Its feathers keep it dry. Penguins love eating fish.



The Seal

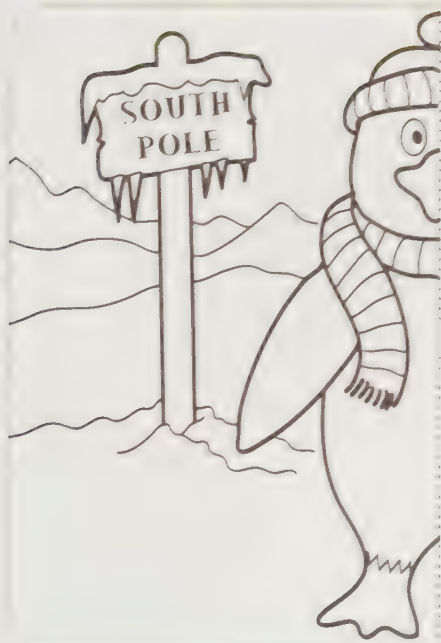
Seals love the cold water of the South Pole. They also like to rest and sleep on the ice. They have blubber too. They dive into the water to find fish to eat.



A - True or False.

- 1 The South Pole is the coldest place in the world. _____
- 2 The blue whale is the biggest whale in the world. _____
- 3 The penguin is a bird. _____
- 4 Penguins have black tummies. _____
- 5 Seals have blubber to keep them warm. _____

B - Finish the drawing.



Over to you!

Name three wild animals.

Name three farm animals.

Name three pets.



The Adventures of Tom Crean

1

I was born in Co. Kerry.
I was a sailor.

2

Captain Scott asked me to explore the South Pole.

3

The journey to the South Pole was very long.
My friends and I were often cold and hungry.

4

Captain Scott and 5 friends got lost.
I went with my friends, Bill and Teddy, to get help.



5

Bill and Teddy got sick. I walked on my own across snow and ice. Bill and Teddy were saved.

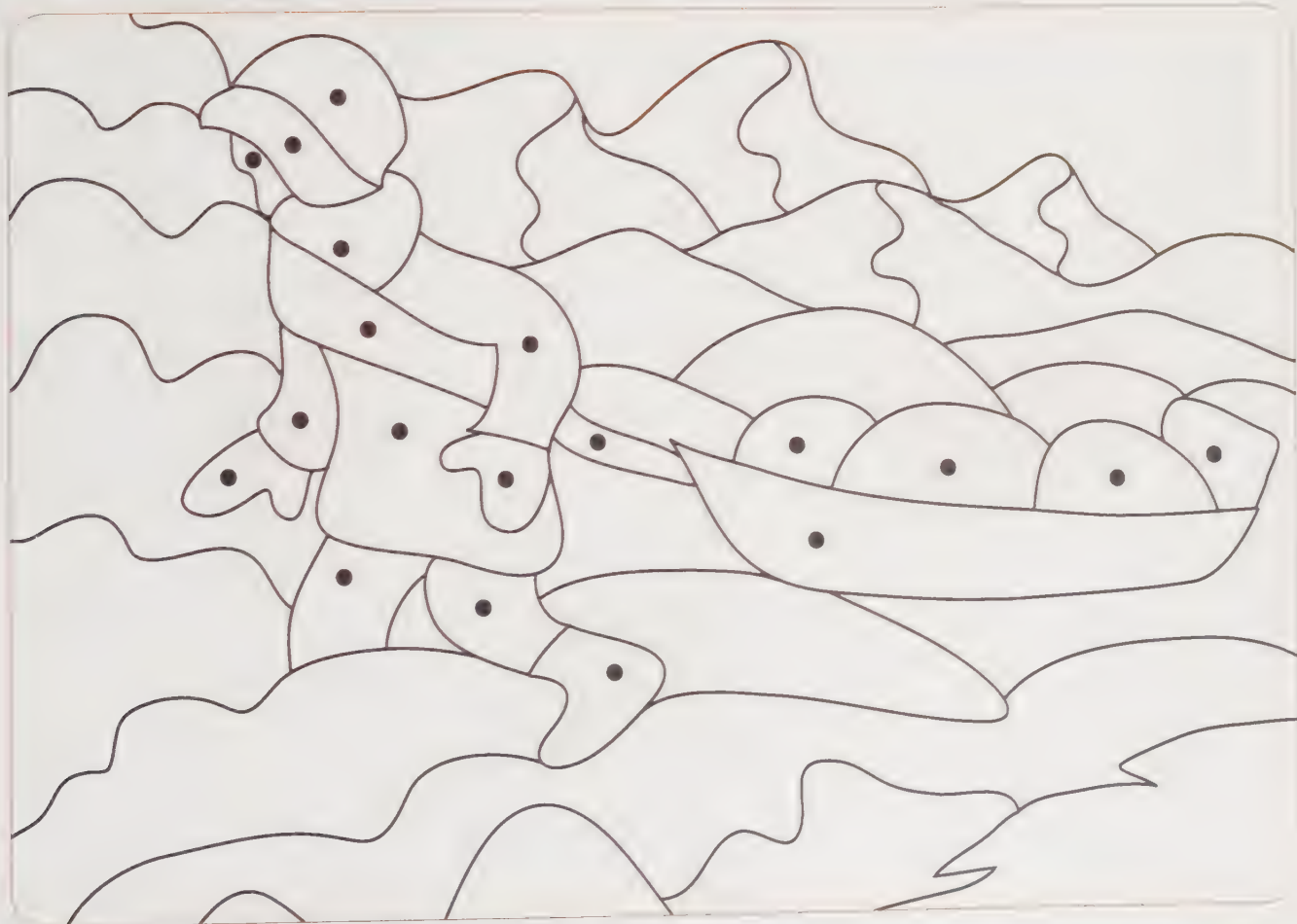
6

I got an award from the King of England for being very brave.

A - Write the correct word.

- 1 Captain Scott wanted to explore the _____ Pole. (North/South)
- 2 The journey to the South Pole was very _____. (short/long)
- 3 Tom had to walk on his own across _____ (grass/snow) and _____. (ice/sand)
- 4 Tom got a special _____ (present/award) from the King of England.

B - Colour the shapes with the dots.



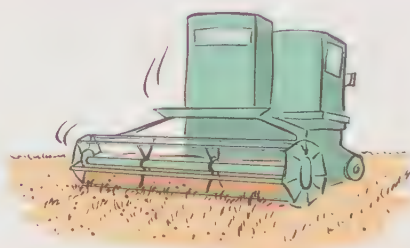


Bread - where does it come from?

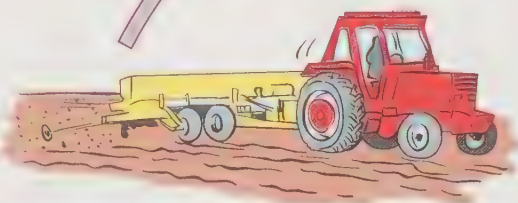
Bread

Old Saying!

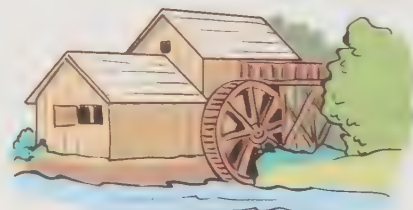
Half a loaf is
better than
no loaf at all!



2. Cutting



1. Planting wheat



3. Mill



4. Flour



5. Baking



6. Lots of nice
things to eat

A - Colour and write.

Colour the things made from flour. Write the words.



bread



jelly



cake



pizza



ice-cream



buns



fruit



bread rolls

B - I Spy!

Write ten things at home or in the shop that are made from flour. Ask somebody at home to help you.

1

6

2

7

3

8

4

9

5

10



Growing and Changing

When you were a baby you were very small. You could not walk or talk. Now you can run, skip and jump. You can read and write. There are some things you still cannot do yet. You cannot cook a dinner or drive a car! When you are grown up you will be able to do more things. Every day you are growing and changing.

A - Draw a picture of how you look now and how you will look when you are grown up.



When I was a baby I could _____

I could not _____

Now I am _____ years old.

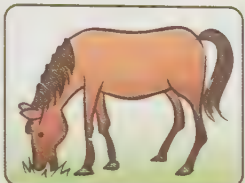
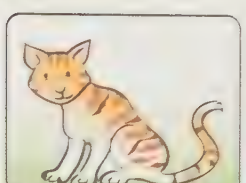
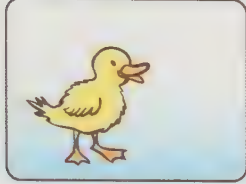
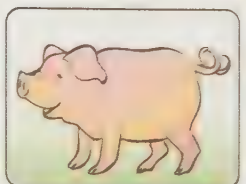
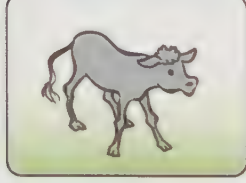
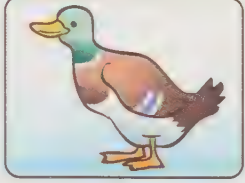
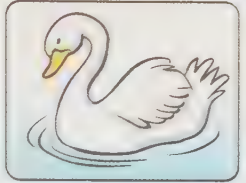
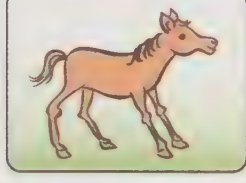
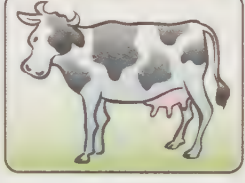
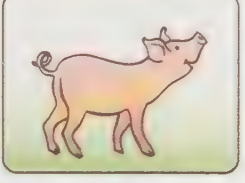
I can _____

I cannot _____

When I am grown up I will be able to _____

I want to be a _____ when I grow up.

B - Match the young animals to their parents.

C - Fill in the gaps.

- 1 A baby horse is called a _____
- 2 A baby cow is called a _____
- 3 A baby pig is called a _____
- 4 A baby cat is called a _____
- 5 A baby sheep is called a _____
- 6 A baby duck is called a _____
- 7 A baby frog is called a _____
- 8 A baby swan is called a _____

calf
lamb
cygnet
foal
duckling
kitten
piglet
tadpole



Spain

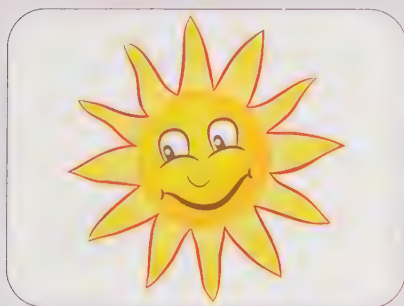
Fast Fact!

The national flower of Spain is the carnation!



Hola! (Hello).

My name is Maria. I am from Spain. I live in a vineyard. My dad grows lots of grapes. He makes wine. Spain is famous for many things.



sun



paella



beaches



mountains



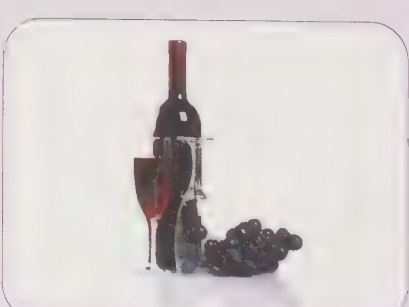
siesta



flamenco dancing



oranges, lemons, olives



wine



bullfighting

A - Questions

- 1 Where is Maria from?

- 2 What does Maria's Dad make?

- 3 How do you say 'hello' in Spanish?

- 4 Where do grapes grow?

- 5 Is it hot or cold in Spain?

B - Write

This is flamenco dancing.

Over to you!

Madrid is the capital city of Spain. List some other large cities in Spain.

C - Colour



Leonardo da Vinci

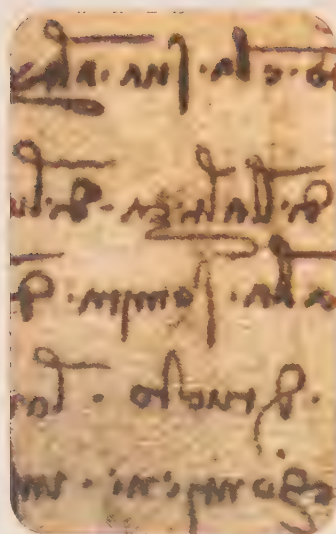
Leonardo da Vinci was born in Italy over 500 years ago. He was one of the most famous people that ever lived. He was famous for many things.



drawings



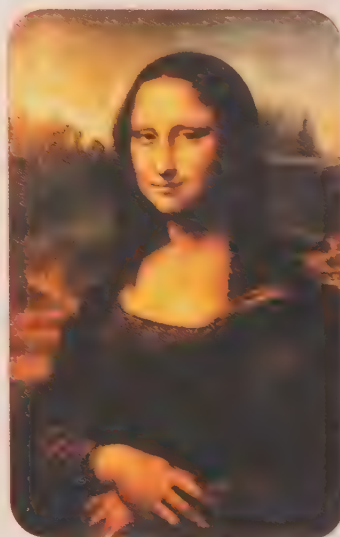
inventions



strange
handwriting



painting the
Last Supper



painting the
Mona Lisa

A - Questions

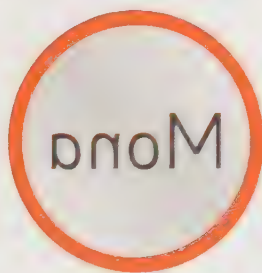
- 1 Where was Leonardo da Vinci born? _____
- 2 When was Leonardo born?

- 3 What was Leonardo famous for? His p _____
His i _____. His h _____
- 4 What are Leonardo's most famous pictures called?
The M _____ L _____
The L _____ S _____

B - Fun with words.

Leonardo liked to write backwards.

Can you read these words? Write them on the lines.



C - Join the dots.



Write the word in the correct order.

A - Experiment: Make new colours.

When we mix paint colours together we can make lots of new colours.



red



yellow



blue



red



yellow



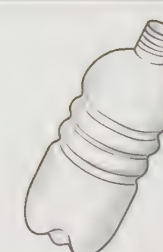
blue



red



white



We can mix other materials too.

B - Experiment: Mix water and salt.



Result

The s _____ mixes with the water. We cannot see the salt but it is still there because we taste it.

C - Experiment: Mix water and sugar.



Result

The sugar mixes with the _____.

We _____ see the sugar but we know it is still in the water.
(can/cannot)

D - Experiment: Mix water and oil.



Result

Does the oil mix with the water? _____

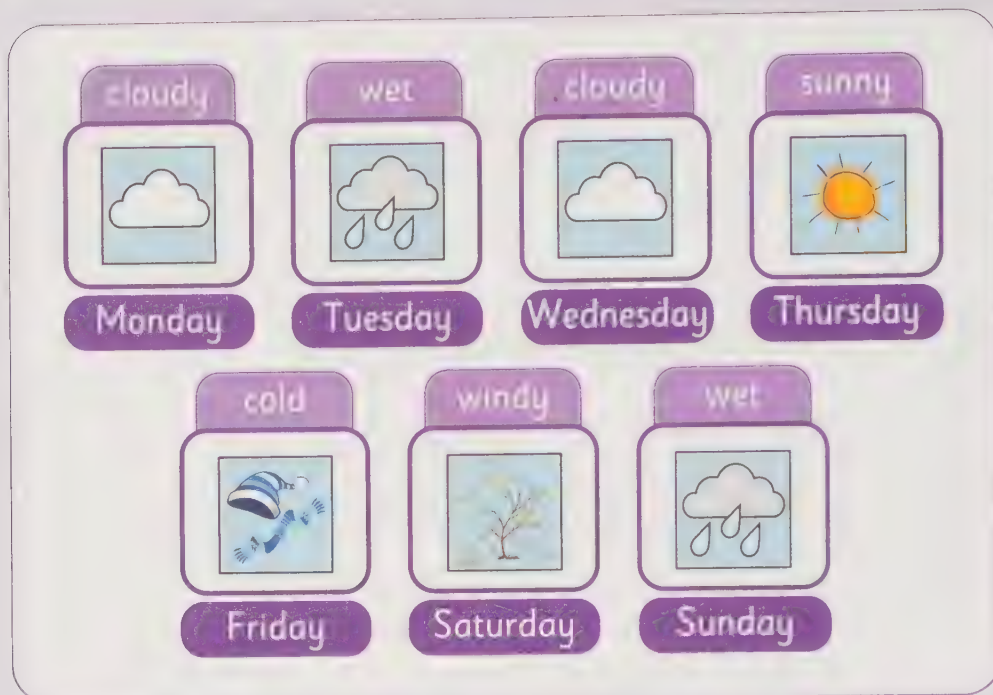
Does the oil sink in the water? _____

Does the oil float in the water? _____

Draw what happened.



Weather Watch



A - Fill in the gaps.

On Monday it was _____.

On T_____ it was _____.

On W_____ it was _____.

On Th_____ it was _____.

On F_____ it was _____.

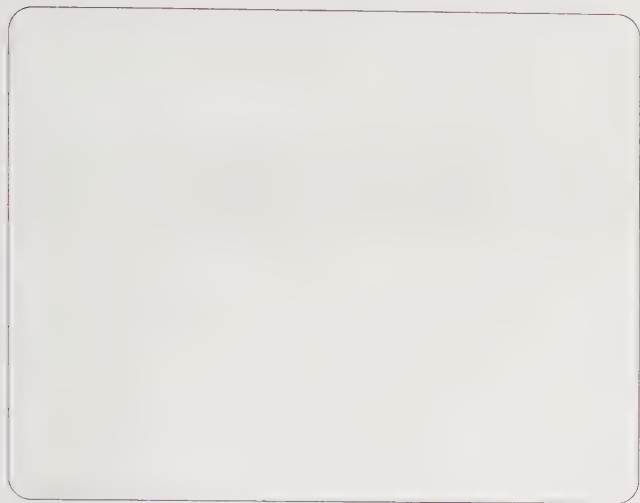
On Sa_____ it was _____.

On S_____ it was _____.

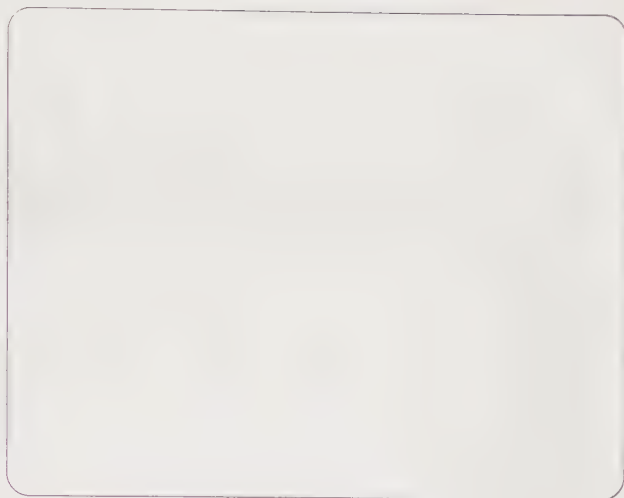
_____ was the best day.

B - There are four seasons.

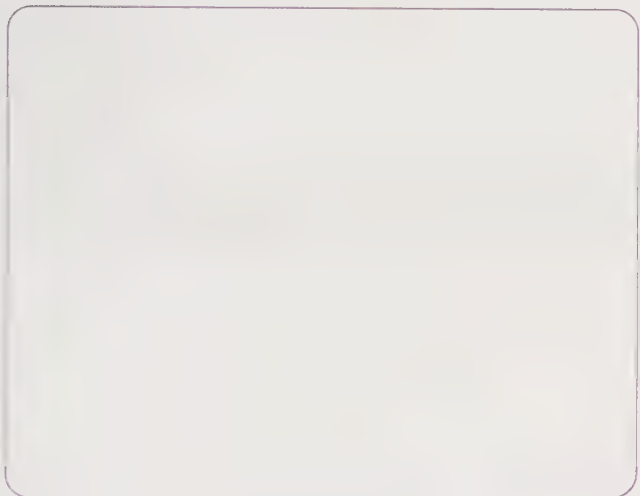
Draw a weather picture for each season.



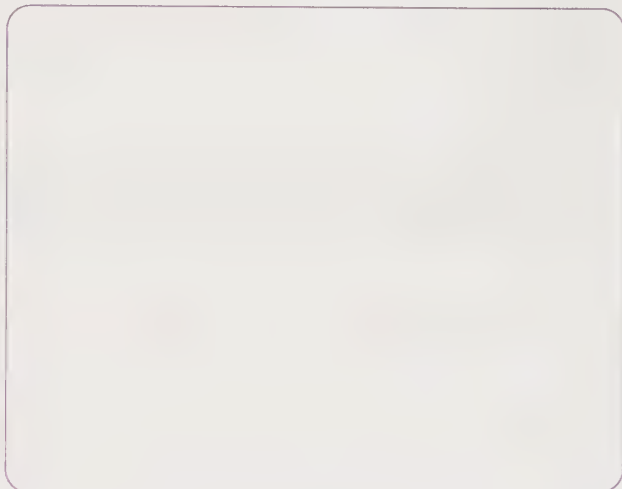
Winter



Spring

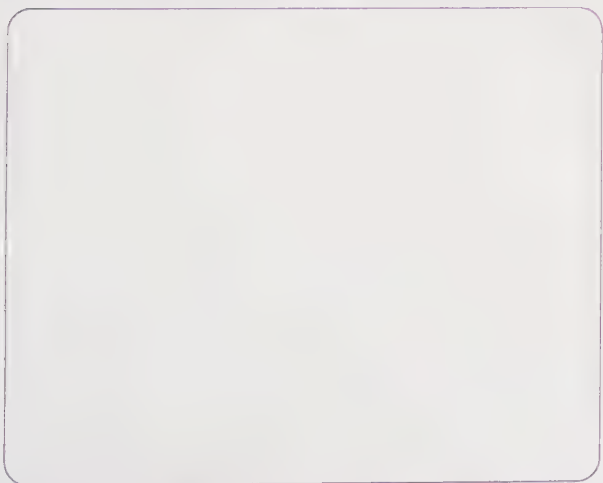


Summer



Autumn

C - Draw today's weather.



D - Write the day and the season.

Today is _____ .

Season: _____

My Family Circle



A - Draw your family in the photo frame.



B - My family passport

My name is: _____

My age is: _____

My address is: _____

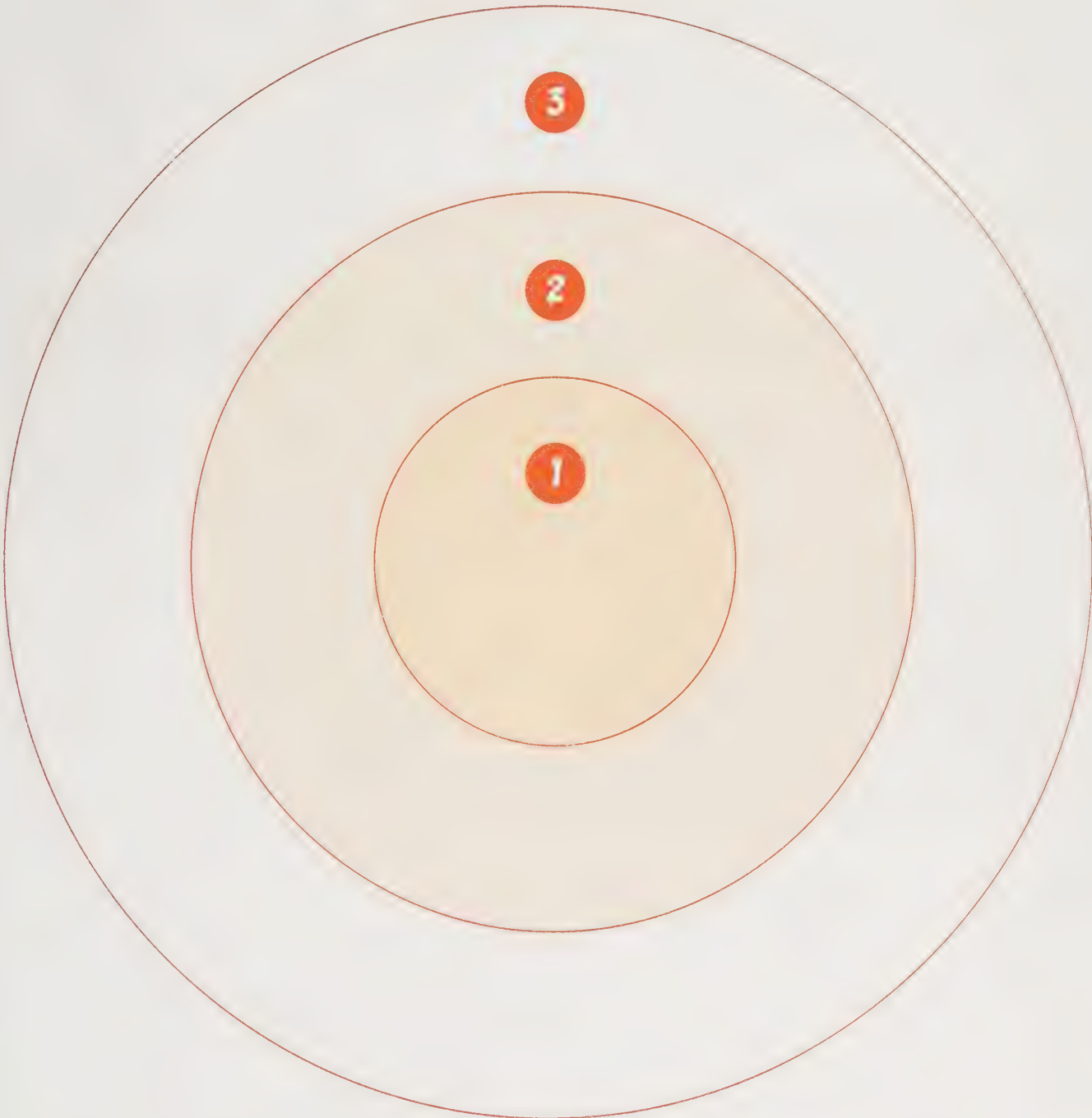
Number of brothers: _____

Number of sisters: _____

Number of pets: _____

C - Fill in your family circle.

- Draw yourself in circle 1.
- Draw the people you live with in circle 2.
- Draw the rest of your family in circle 3.





Planting Bulbs

It is fun to grow plants and flowers. Some plants grow from seeds and some grow from bulbs. The daffodil and the hyacinth grow from bulbs.



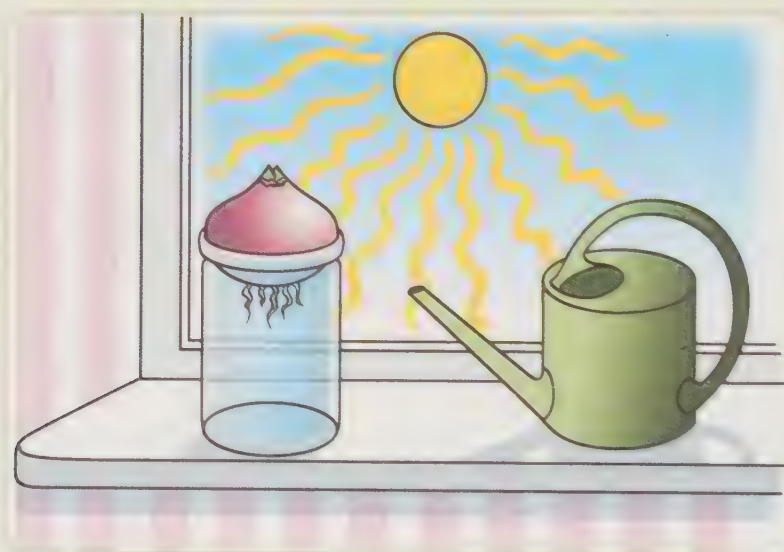
daffodil



hyacinth

A - Plant a bulb.

What you need: hyacinth bulb, jam jar, water



- 1 Fill the jam jar with water.
- 2 Sit the hyacinth bulb on the top of the jar.
- 3 The roots should be pointing down.
- 4 Put it in a safe, sunny place like a windowsill.

B - Record what you see.

Watch your bulb carefully and you will see it grow.



WEEK 1



WEEK 2



WEEK 3

The roots

The roots of a plant have a very big job. They must grow down deep into the soil or water to find food for the plant. They suck in the food and water and keep it until the plant is hungry.

Some plants, like trees, have really big roots.



Old Saying!

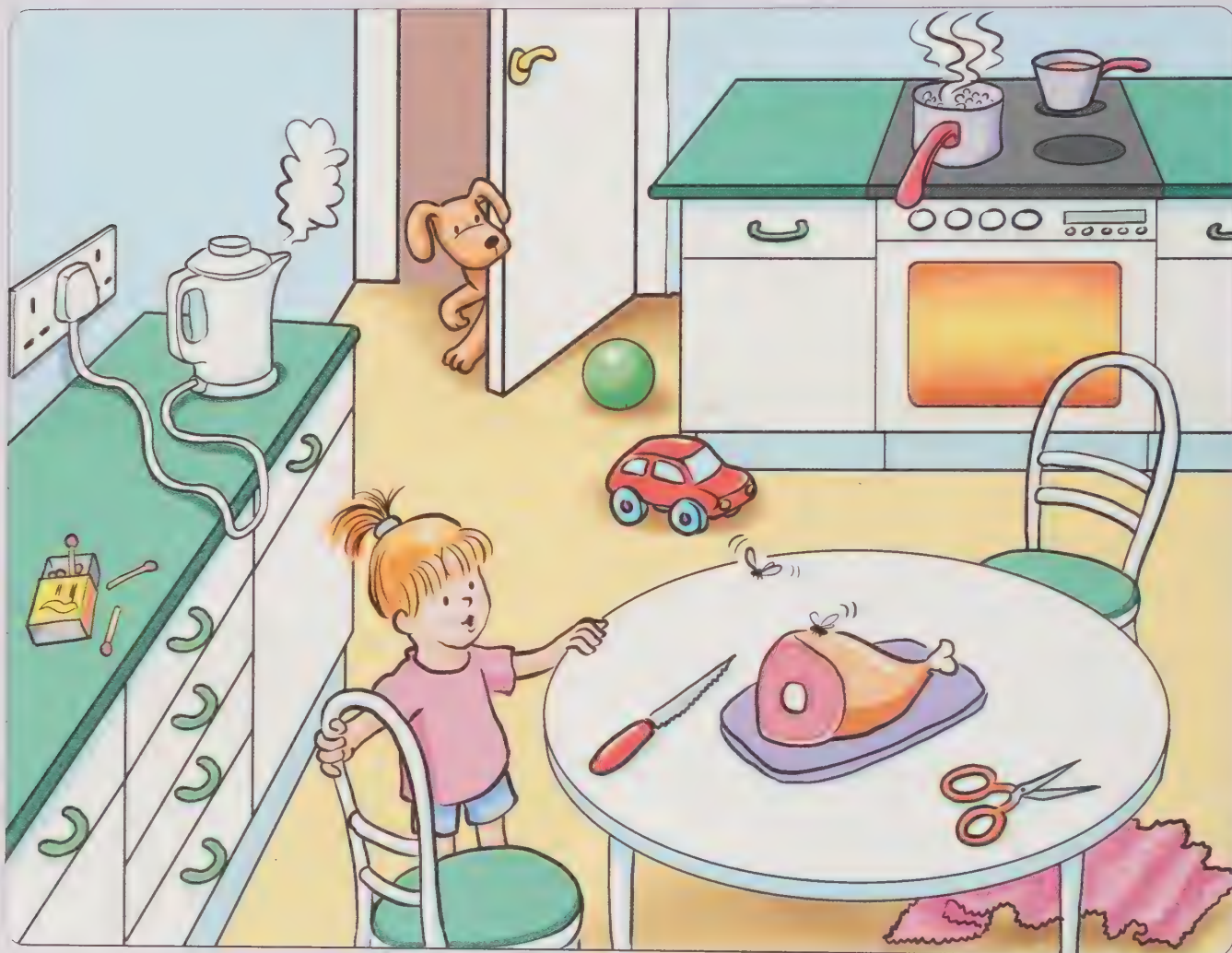
Great oaks from little acorns grow!



Be Safe at Home

A - Watch out! There is danger about!

Talk about the picture. Put an **X** on the dangers you see.



Be Tidy! Always put things away when you are finished with them. Do not drop them.

Be Clean! Wash up. Put the litter in the bin.

Be Safe! Do not play with matches or electricity. Do not mess with things that are sharp.

B - Mark eight differences with an X in picture 2.

Which room is safer to play in?

Talk about the dangers in picture 2.

Picture 1



Picture 2



The timeline shows special times in his life.
Look at Sam's timeline.
Fill in the sentences.



1 year old



3 years old



5 years old



7 years old



2 years old



4 years old



6 years old



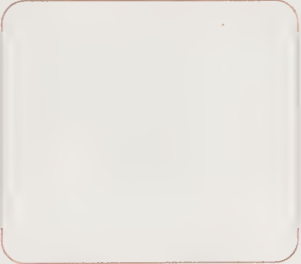
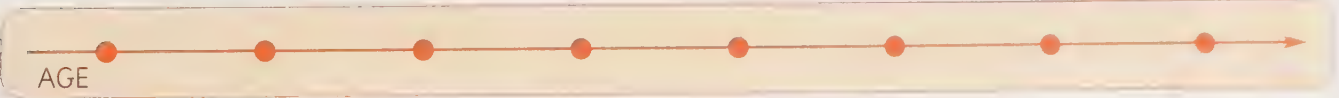
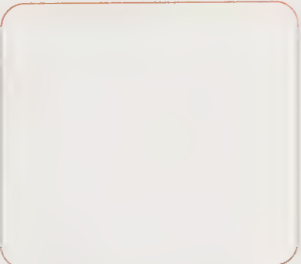
8 years old

- 1 Sam was _____ years old when Ciara was born.
- 2 Sam was _____ years old when his family moved house.
- 3 Sam was _____ years old when he began school.
- 4 Sam got a _____ when he was 7 years old.
- 5 Sam's cousins came to visit when he was _____ old.

B - Plan your own family timeline.

- 1 When I was 1 year old _____
- 2 When I was 2 years old _____
- 3 When I was 3 years old _____
- 4 When I was 4 years old _____
- 5 When I was 5 years old _____
- 6 When I was 6 years old _____
- 7 When I was 7 years old _____
- 8 When I was 8 years old _____

Now draw pictures on your timeline.

			
When I was 1 year old	When I was 3 years old	When I was 5 years old	When I was 7 years old
			
			
When I was 2 years old	When I was 4 years old	When I was 6 years old	When I was 8 years old

A - Let's talk!

Every day we see and use many kinds of materials. Look carefully to see if you can find different materials in the classroom.

**B - List two things that are made of these materials.**

Glass

Plastic

Wood

Metal

Paper

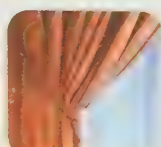
Fabric

_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

C - Sort

Which materials are strong, soft, heavy or smooth?

wood plastic metal paper fabric glass stone



strong

soft

heavy

smooth

D - Why do you think these materials are a bad idea?



glass hammer



paper umbrella



plastic saucepan

E - What material would you use to make these?

Some materials are better at doing jobs than others. We must choose the best material when we are making something.

bridge _____

wall _____

raincoat _____

window _____

chair _____

pillow _____



The Lighthouse Keeper

Hello! My name is Conor. This is my sister Lisa. We live on an island. Our Dad works in a lighthouse. It is very, very tall with a big lamp on top. Our Dad is the lighthouse keeper.

Fast Fact!

'For the Safety of All' is the motto of lighthouse people.



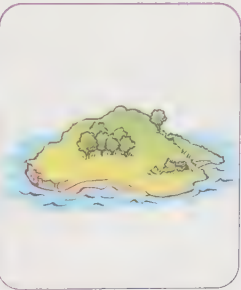
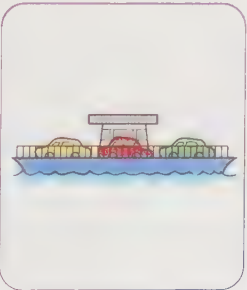
There are lots of big rocks and cliffs near our island. Boats and ships could crash in the dark or in fog. Dad makes sure the big lamp is flashing. The boats can see the flashing lamp from far, far away. They stay away from the danger. They are safe thanks to our Dad.

A - Looking down from above, what can you see?



- 1 I can see the _____
- 2 I can see _____
- 3 I can _____
- 4 | _____
- 5 | _____

B - Write the correct word under the picture.



ferry
ship
island
lighthouse



Houses Then and Now

A - Look at the two photographs. Talk about them.

Picture 1



Picture 2



What has stayed the same in the two houses?

What is different in the two houses?

B - Questions

- 1** How many windows can you see in House 1? _____
- 2** How many windows can you see in House 2? _____
- 3** What is the roof made of in House 1? _____
- 4** How many chimneys can you see in House 1? _____
- 5** How many chimneys can you see in House 2? _____

C - Draw a picture of a house that you would like to live in when you grow up.



A - Let's talk!

We must take care of our world and all the plants and animals in it. Sometimes we do things that do not help the Earth.

How are these people harming our world?

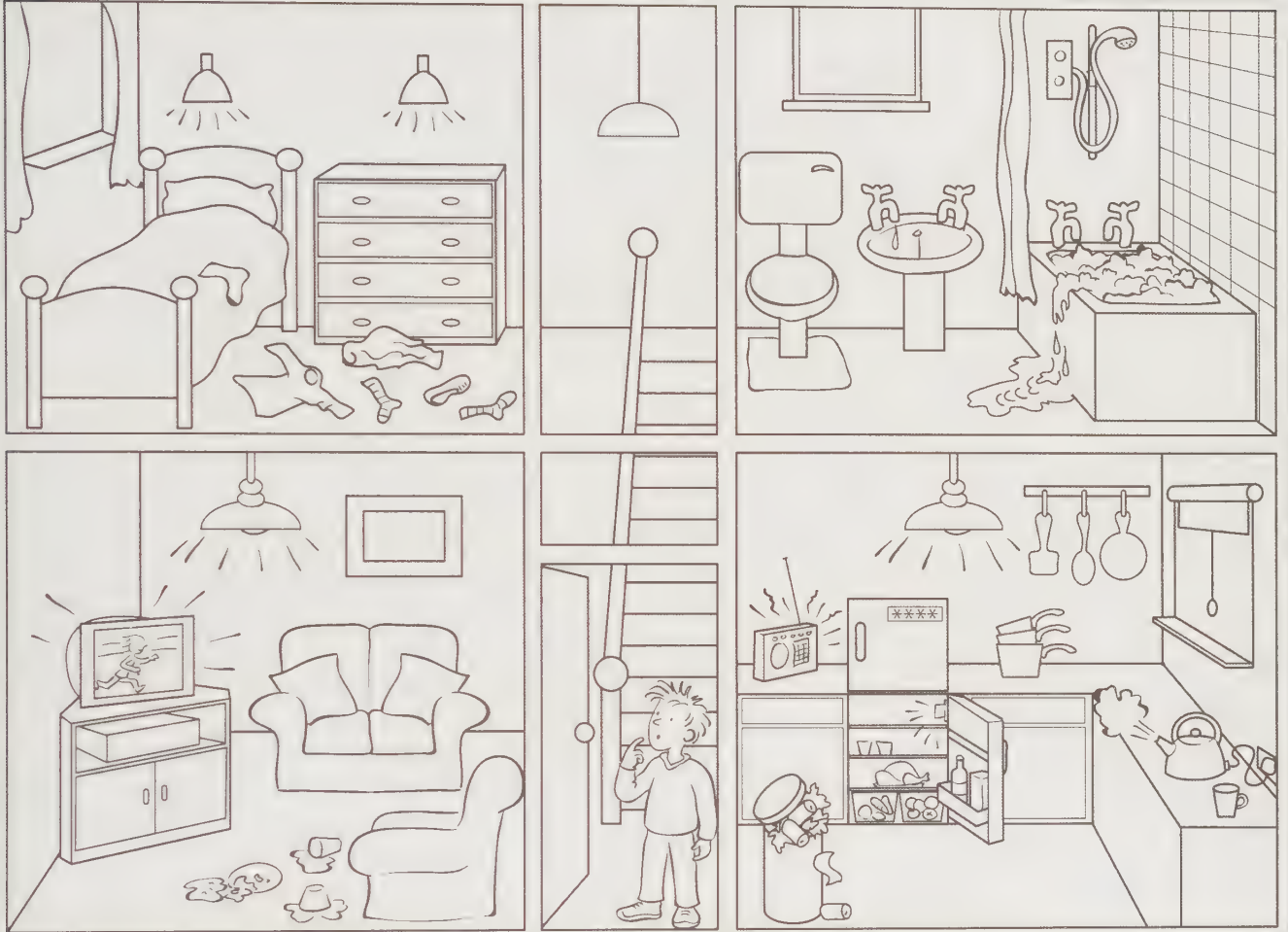


There are lots of things we can do to make our world a better place.

- ✓ Turn off the television when you are not using it.
- ✓ Switch off lights when nobody is in the room.
- ✓ Take a shower instead of a bath.
- ✓ Make sure that the washing machine is full of clothes before you turn it on.
- ✓ Do not always use the car. Walk!
- ✓ Recycle paper, cans and glass bottles.

B - Jack wants to help to make the world a better place.

Find the things he can do to help in his house.
Circle them.



C - Write two things you will do to help our world to be a better place.

The Story of a River

A - Let's talk!



Fast Fact!

The Nile is the longest river in the world.

B - Write about a river.

Your teacher will help you.

- 1 Name of the river: _____
- 2 Start of the river: _____
- 3 Finish of the river: _____
- 4 Fish that live in the river: _____
- 5 Animals that live near the river: _____
- 6 Birds that live near the river: _____
- 7 Sports on the river: _____
- 8 Is the river clean or dirty? _____

C - Find out more about rivers. (Look at a map of Ireland.)

- 1 The name of the longest river in Ireland.

- 2 The name of the city on the River Liffey.

- 3 The name of the city on the River Lee.

- 4 Limerick is on this river.



The Old School House

**A - Look at the photograph of the old school.
Talk about it.**



B - Questions

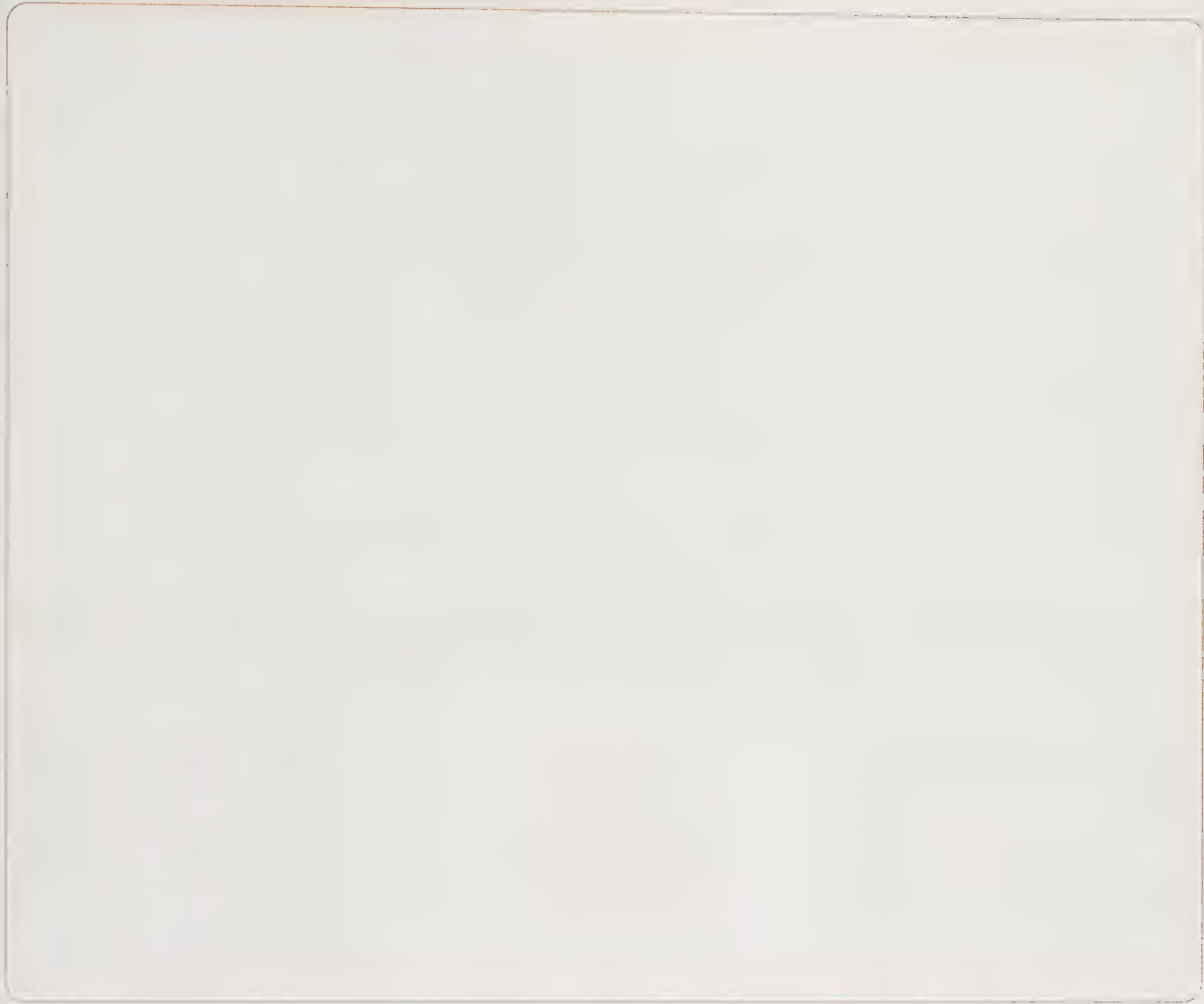
1 Do you think many children go to this school?

2 How many windows can you see?

3 Is there a chimney on the school? Why?

4 Is the school like your school? Why/Why not?

C - Draw a picture of your school.



D - My school factfile.

- 1** My school is called _____.
- 2** It was built _____ years ago.
- 3** It has _____ classrooms.
- 4** There are _____ children in my school.
- 5** There are _____ teachers in my school.



Flowers

Flowers are very beautiful.

They come in all shapes and colours.

Some flowers have a lovely smell.

These are some flowers you might see in your garden, or in the park.

Old Saying!

April showers
bring May
flowers.

A - Put the correct name under each flower.

daisy tulip bluebell rose daffodil buttercup



The flower has many parts. All the parts have a special job to help it to grow big and strong.

B - Label the parts of the flower.



leaves

petals

stem

roots

seeds

C - Fill in the gaps.

The _____ help the flower to take in water from the soil.

The _____ helps the flower to stand up tall.

The _____ use the sun to make food for the flower.

The _____ will grow into new flowers.

The _____ have lovely colours to attract insects.



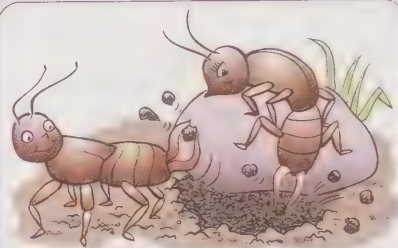
Under the Stones

Lift a stone to discover some animals.



Worm

- ✓ It has no eyes or ears.
- ✓ It has no legs.
- ✓ It has five hearts!



Earwig

- ✓ It hides in dark places.
- ✓ It digs with its jaw.
- ✓ It stays in a hole all winter.



Centipede

- ✓ It has many legs.
- ✓ It comes out at night.
- ✓ It eats worms, slugs and spiders.

A - Questions

- 1 Does a worm have eyes? _____
- 2 How many hearts does a worm have? _____
- 3 How does an earwig dig? _____

- 4 Where does an earwig stay all winter? _____
- 5 What does a centipede eat? _____

B - Wordsearch

Find these animals in the wordsearch.

w	o	r	m	x	h	u	t	r	l
o	c	v	c	a	y	o	r	x	m
o	x	e	a	r	w	i	g	z	i
d	r	z	n	w	x	o	r	g	l
l	s	r	a	t	z	x	u	q	l
o	z	s	n	a	i	l	r	t	i
u	y	b	t	z	s	p	y	x	p
s	p	i	d	e	r	q	e	z	e
e	t	x	z	p	y	q	r	d	d
x	u	s	z	b	e	e	t	l	e

- worm
- centipede
- earwig
- woodlouse
- ant
- beetle
- slug
- snail
- millipede
- spider



On the Move!

Long ago, the world was a very quiet place. There were no cars, buses, trains or aeroplanes.



The first cars were made over 100 years ago. In America, Henry Ford made a famous car. It was called the 'Model T'.

When cars were first made they cost a lot of money. Lots of people had bicycles. They cycled to school and to work.



The first trains were pulled by steam engines. Coal was burned in the engine room.

Just over 100 years ago, the Wright Brothers were the first people to fly. Their aeroplane flew for just 12 seconds!



Today cars, buses, trains and aeroplanes are much faster than long ago. Millions of people around the world travel in them every day.

A - Questions

- 1 When were the first cars made?

- 2 What was Henry Ford's famous car called?

- 3 What was burned in the steam engine room?

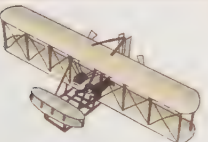
- 4 Who were the first people to fly an aeroplane?

- 5 For how long did they fly?

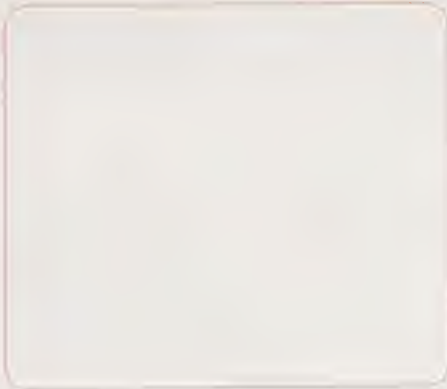
B - Old and new.

Look at four old ways of transport. Now, draw the new ways.

Old



New

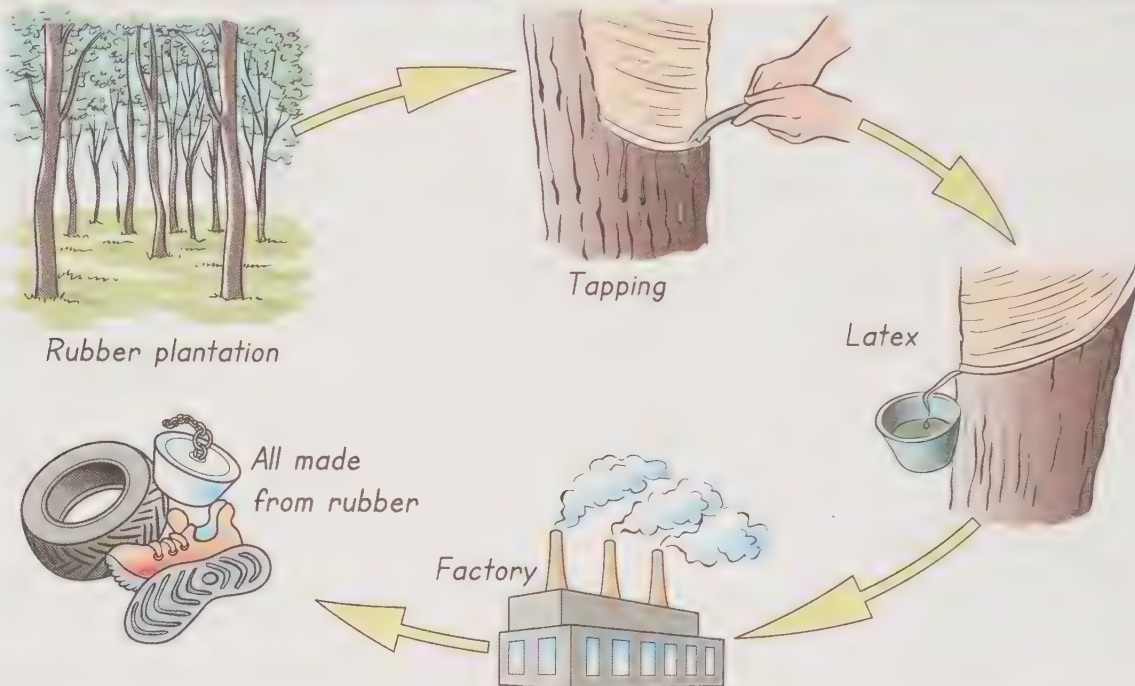




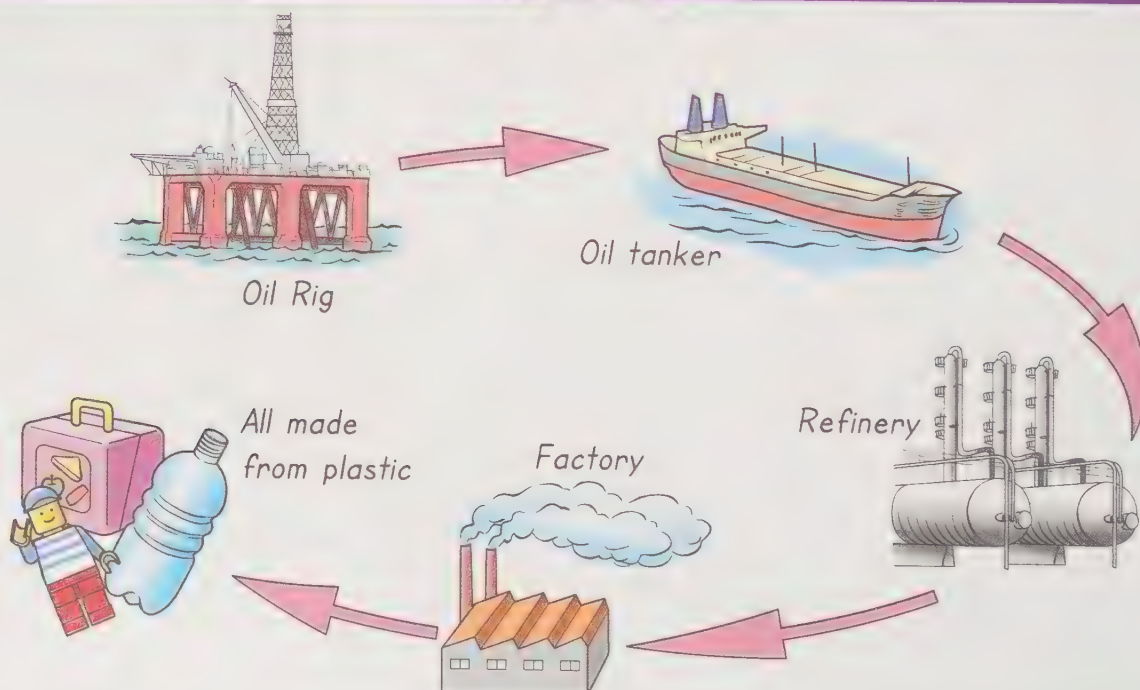
Rubber and Plastic - Where do they come from?

A - Lets talk!

Rubber

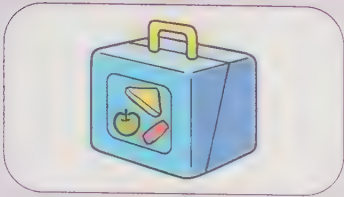


Plastic



B - Finish the sentences.

rubber or plastic?



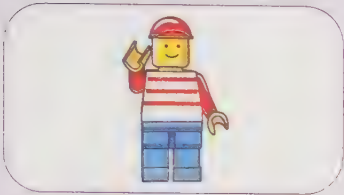
lunch box



car tyre



bath stopper



toy



soles of shoes



bottle

- 1 The lunch box is made from _____
- 2 The c _____
- 3 _____
- 4 _____
- 5 _____
- 6 _____

C - Write two lists of things at home made from rubber and plastic.

rubber

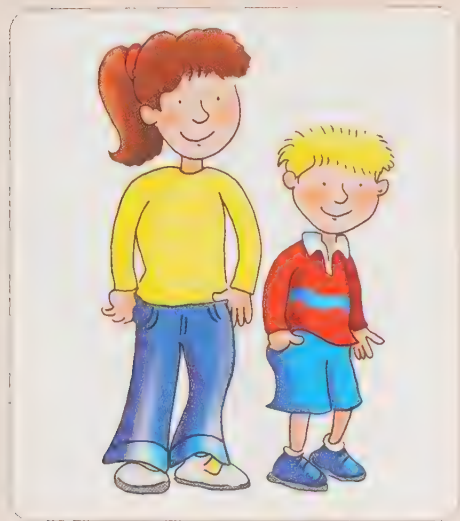
plastic

- | | |
|---------|---------|
| 1 _____ | 1 _____ |
| 2 _____ | 2 _____ |
| 3 _____ | 3 _____ |
| 4 _____ | 4 _____ |



Toys from the Past

Hello! My name is Rachel. I am seven years old. These are my toys. I like to play with my dolls, my rollerblades, and my computer.



This is my brother Paul. He is five years old. He likes to play with his toy garage, cars and building blocks. I let him play with my computer too.

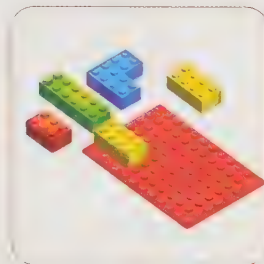
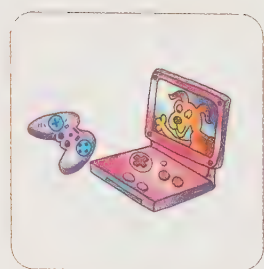
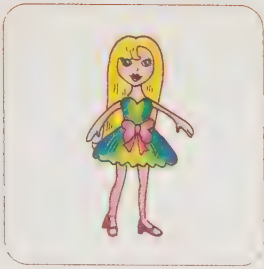


This is my grandad. When he was a small boy, he played with toy guns, aeroplanes and soldiers. He played pretend war games with his friends.



This is my granny. When she was a small girl, she had a scooter. She had great fun on it. Her favourite toy was her doll. She got it for her birthday when she was six years old.

A - Write the words under the pictures.



B - Let's talk! Look at the photographs.



C - Draw your favourite toy.



The Sun

Fast Fact!

If there was no sun, nothing on earth could live.

The sun is a star.
It is the nearest star
to us.

The sun is bigger than the
moon.
It is bigger than the earth.



The sun is very hot!
It keeps us warm.

The sun gives us light.
It helps plants to grow.

A - Questions

- 1 What is the sun?

- 2 What star is nearest to us?

- 3 Which is bigger, the sun or the moon?

- 4 Is the sun hot or cold?

- 5 What does the sun give us?

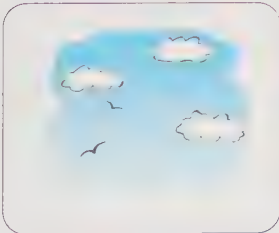
Fast Fact!

Does the sun go to bed at night?

No. The sun is always shining even if we cannot see it.

B - Write these words in the correct order.

ysk



nomo



tsasr



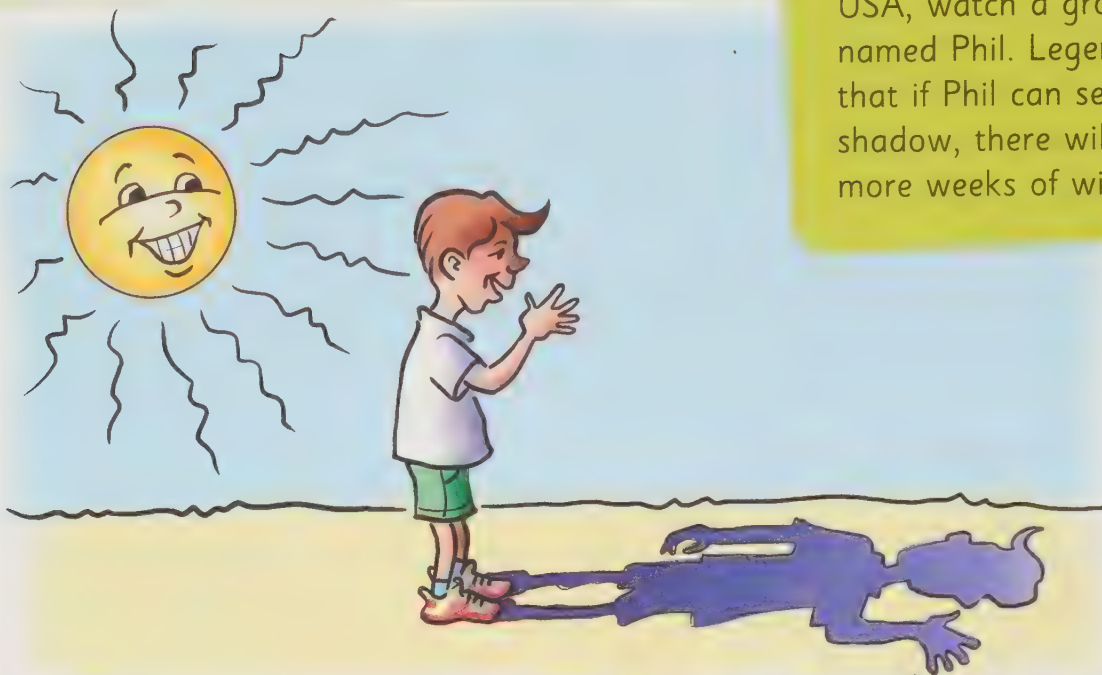
Over to you!

Sometimes the sun shines when it is raining. We often see a **rainbow**. Find out the colours of a rainbow. Draw a picture.

Fast Fact!

Groundhog Day

On 2 February every year, the people of Punxsutawney, USA, watch a groundhog named Phil. Legend has it that if Phil can see his shadow, there will be six more weeks of winter.



Light travels in a straight line. It cannot bend.
When something blocks light it will make a shadow.
When you stand with your back to the sun, you will see your shadow in front of you.

A - Put the letters in the right order to find things that give us light.

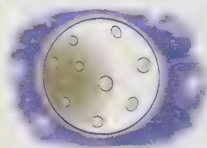
edclan

iefr

pmal

cohtr

oomn



B - My Shadow

Shadows change size during the day. At midday, when the sun is high in the sky, your shadow is short. Measure and record the length of your shadow during the day.

TIME

am

pm

LENGTH

C - Use your hands and a flashlight to make shapes.



The Lady with the Lamp



Hello! My name is Florence Nightingale. When I was a girl, my mammy and daddy wanted me to marry a rich man, but I became a nurse. I love to help sick and injured people.

Once there was a big war. Lots of soldiers were hurt. During the day I took care of the soldiers and helped them to get better. At night-time, I visited them too. I had a lamp to help me to see.

They called me 'The Lady with the Lamp'.

A - Fill in the blanks.

nurse Nightingale soldiers Lady award Lamp

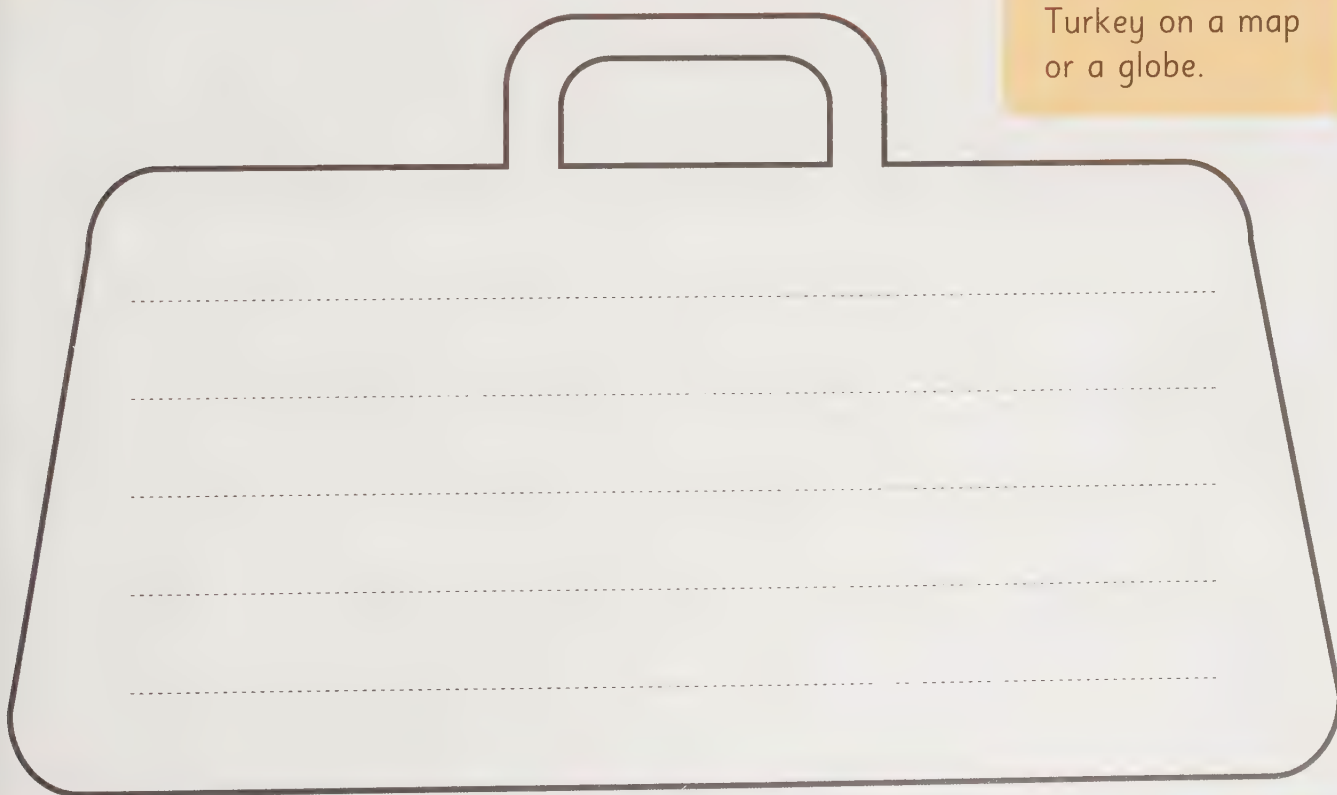
Florence _____ was born in Italy. Florence became a _____ in a hospital. During the war, she went to Turkey with other nurses to care for _____. She visited the sick during the day and night. She became known as 'The _____ with the _____'. Florence Nightingale was given a special _____ for her hard work.

B - Pretend that you are Florence Nightingale.

Write about your work.

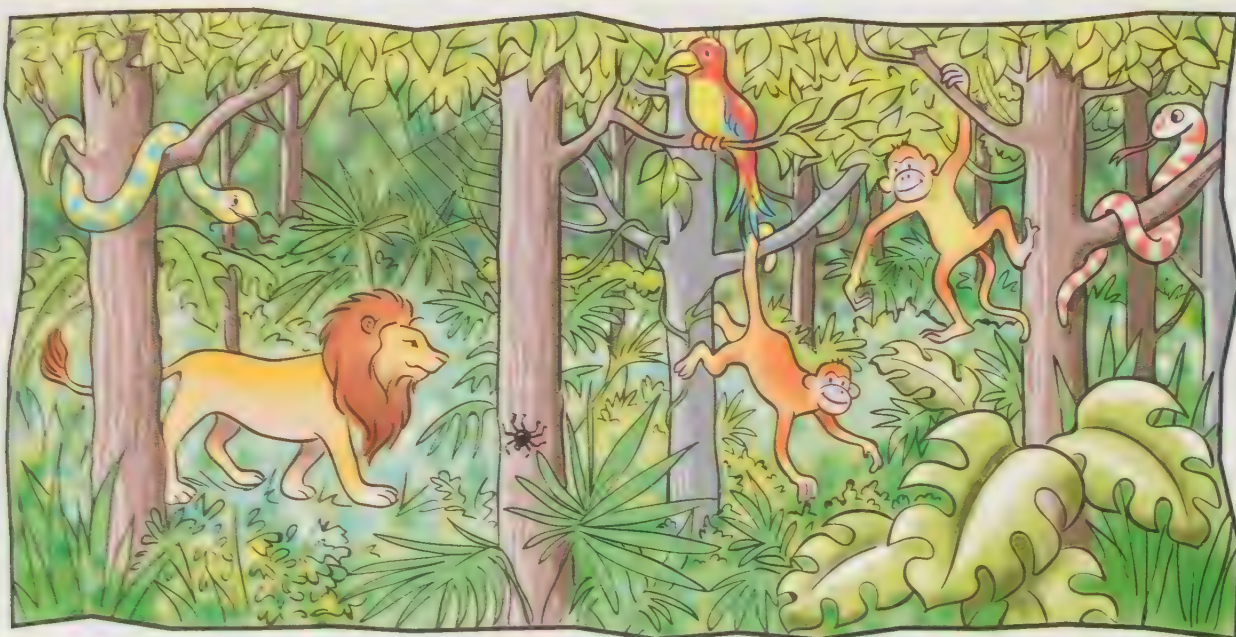
Over to you!

Find the country Turkey on a map or a globe.



Jungle Animals

Hello! I am Larry Lion, the King of the Jungle. It is very hot here all the time. It rains almost every day. There are many tall trees and plants growing here. There are many animals, birds and minibeasts living in my jungle too. Come and meet some of my friends.

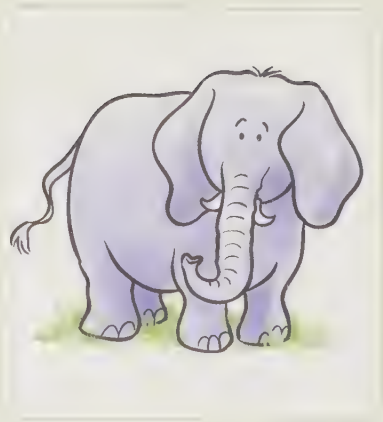


Charlie Chimpanzee is very clever. He has a funny walk because his arms are longer than his legs. He likes to eat plants and some small animals.

Andy Anaconda is the largest snake in the whole world. He lives in a swamp. He uses his tongue to smell! Andy comes out at night to find meat to eat.



Ellie Elephant is the biggest animal in my jungle. She cannot see very well because her eyes are small. Her big ears help her to hear well. They also cool her down when she waves them. She uses her long trunk to grab food and drink water. She likes to eat grass and fruit.



Some of my jungle friends are in danger. People are cutting down our forest home to make farms and roads. We need lots of help to stay alive.

A - Colour the jungle animals and birds.

Jungle Animals and Birds

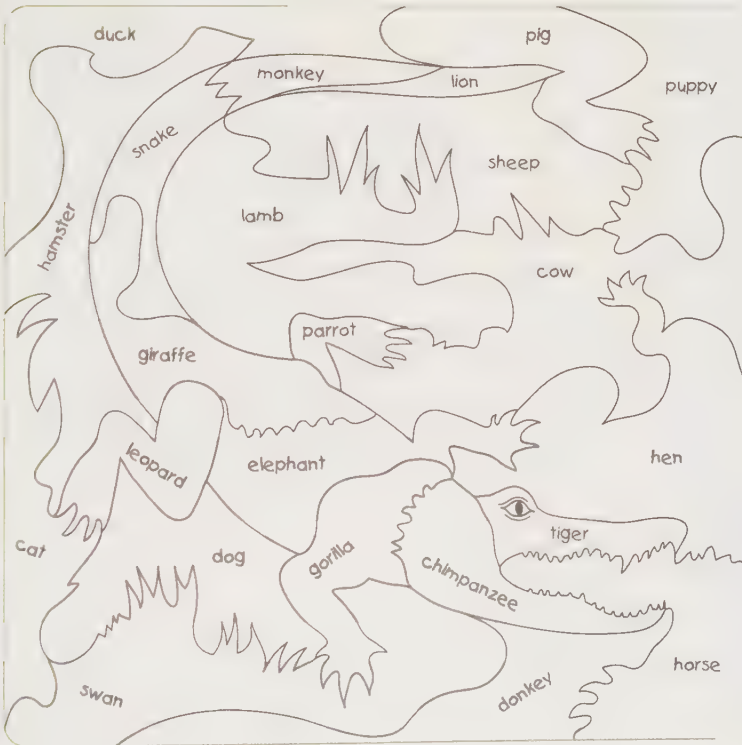
1. lion
2. monkey
3. snake
4. giraffe
5. leopard
6. elephant
7. gorilla
8. chimpanzee
9. tiger
10. parrot



Other Animals and Birds

1. duck
2. pig
3. puppy
4. sheep
5. cow
6. hen
7. horse
8. donkey
9. swan
10. dog
11. cat
12. hamster
13. lamb

Can you see another animal in the picture?

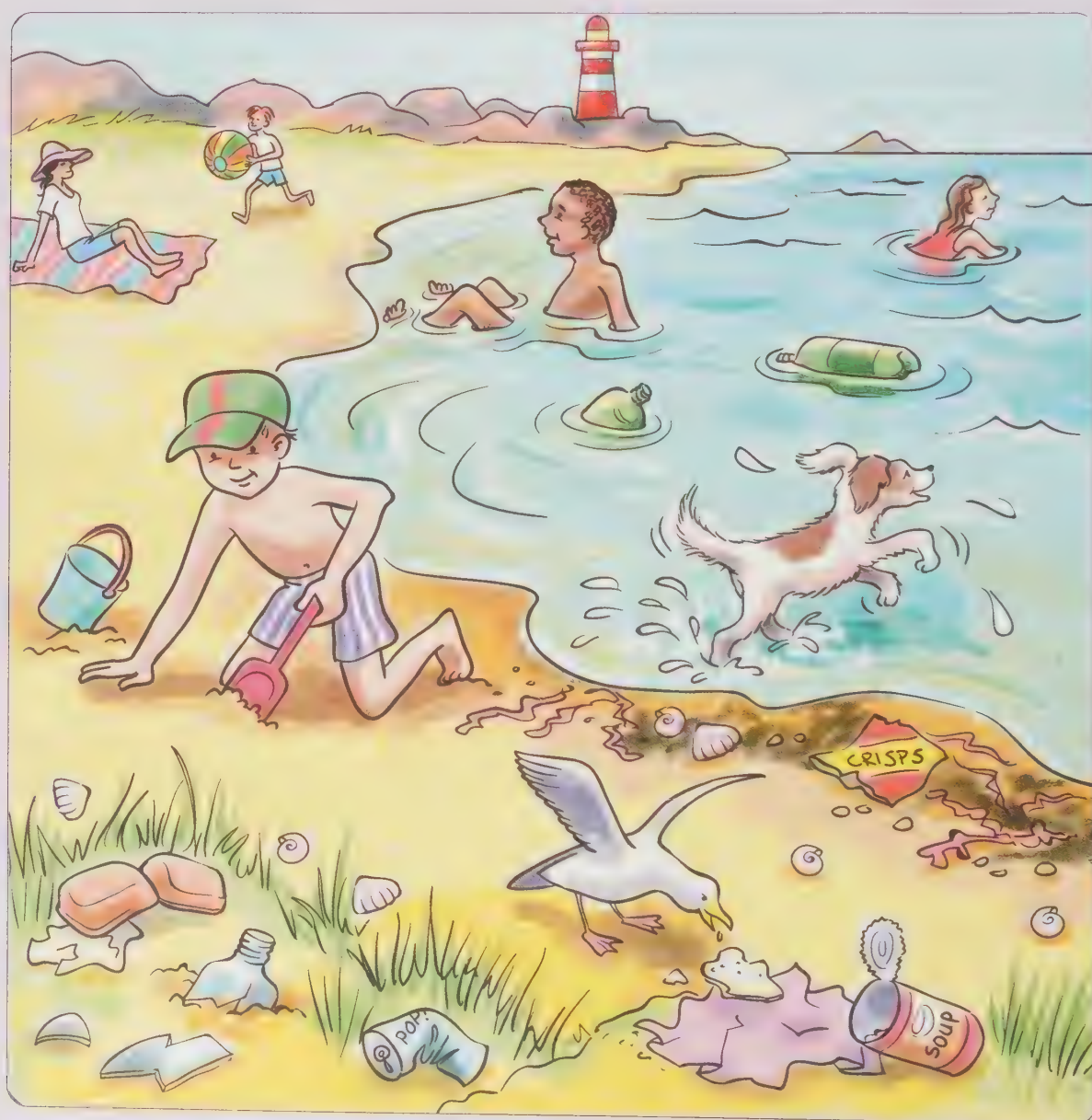




Litter - At the Seaside

A - Let's talk!

The seaside can be a beautiful place. People love to visit the seaside when it is clean and tidy. Children like to play with sand castles, find sea creatures and swim in the sea. When there is litter at the seaside, it is not a nice place to be.



B - Colour the poster.

Stop!

Don't drop!

C - Design your poster to remind children not to throw litter.



Revision Questions

- 1 What is the name of your school? _____
 - 2 On a map, what colour is land? _____
 - 3 How many legs does a ladybird have? _____
 - 4 How many wishes did the king grant to Fionn in the story 'Fionn and the Dragon'? _____
 - 5 What is another name for your baby teeth? _____
 - 6 Name something a baby wears. _____
 - 7 Do sounds get softer as you move far away? _____
 - 8 Where did Christopher Columbus and his friends want to go?

 - 9 What colour are the hottest stars? _____
 - 10 What colour are the coolest stars? _____
-
- 1 Is there air on the moon? _____
 - 2 Is there water on the moon? _____
 - 3 Does the bat hibernate? _____
 - 4 How did Neil Armstrong go to the moon? _____
 - 5 What is the tallest tree in the world called? _____
 - 6 Where is the tallest tree in the world? _____
 - 7 What is the name of the bright red flowers in the story 'A Christmas Story from Mexico'? _____
 - 8 How do penguins keep warm in the South Pole? _____

 - 9 Where did Captain Scott ask Tom Crean to go? _____

 - 10 Name two things made from flour? _____

- 1 Where does the farmer bring wheat to make flour? _____
- 2 What is a young horse called? _____
- 3 What grows in a vineyard? _____
- 4 What is another name for a bullfighter? _____
- 5 Name one of Leonardo da Vinci's famous paintings. _____
- 6 What colour can we make when we mix red and yellow? _____
- 7 In 'A Family Timeline' what age was Sam when his sister Ciara was born? _____
- 8 Ireland is an island. Yes or No? _____
- 9 Name one thing that we can recycle. _____
- 10 Where do rivers usually start? _____

- 1 When was your school built? _____
- 2 What part of a flower takes in water? _____
- 3 How many hearts does a worm have? _____
- 4 What do earwigs use to dig? _____
- 5 Name two things a centipede eats? _____
- 6 What was the name of Henry Ford's famous car? _____
- 7 Name two things made from rubber. _____
- 8 Name two things made from plastic. _____
- 9 What was Florence Nightingale's nickname? _____
- 10 What does the elephant use to keep itself cool? _____

Web References

Chpt	Topic	Website Reference
1	I am Growing Up!	http://www.bbc.co.uk/cbeebies/rplymo/library/stories/growingup.shtml
2	Friends at School	http://cyh.com/SubDefault.aspx?p=255
3	In the Garden	http://www.thekidsgarden.co.uk/StrangeAndFunnyPlants.html
4	Fionn and the Dragon	http://en.wikipedia.org/wiki/Fionn_mac_Cumhaill
5	Down Town	http://www.knowitall.org/kidswork/
6	My Body	http://www.kidshealth.org/misc_pages/mybody_LP.html
7	Dressing Up!	http://www.abc.net.au/children/play/
8	My Teeth	http://www.healthyteeth.org/
9	Rainy Days	http://www.met.ie/
10	Sounds in the City	http://news.bbc.co.uk/2/hi/science/nature/6591649.stm
11	Christopher Columbus	http://www.bbc.co.uk/schools/famouspeople/standard/columbus/index.shtml
12	The Night Sky	http://www.kidsastronomy.com/
13	Sleepy Animals	http://animals.nationalgeographic.com/
14	Neil Armstrong	http://www.nasa.gov/audience/forkids/home/F_First_Person_on_Moon.html
15	Unusual Trees	http://www.arborday.org/kids/
16	Magnets	http://my.execpc.com/~rheadley/magindex.htm
17	A Christmas Story from Mexico	http://www.myteacherpages.com/webpages/kallen/mexico.cfm http://www.mexico-info.com/
18	The South Pole	http://www3.nationalgeographic.com/places/index.html
19	The Adventures of Tom Crean	http://www.tomcrean.com/
20	Bread - where does it come from?	http://www.botham.co.uk/bread/history1.htm
21	Growing and Changing	http://www.kidzone.ws/animals/lifecycle.htm http://www.uen.org/utahlink/tours/tourFames.cgi?tour_id=13373
22	Spain	www.spain.info/
23	Leonardo da Vinci	http://www.bbc.co.uk/science/leonardo/
24	Mixing	http://www.chem4kids.com/
25	Weather Watch	http://www.met.ie/
26	My Family Circle	http://www.genwriters.com/children.html
27	Planting Bulbs	http://www.plantingflowerbulbs.com/
28	Be Safe at Home	http://www.sesameworkshop.org/parents/solutions/safety/
29	Family Timeline	http://www.genwriters.com/children.html
30	Materials	http://www.chem4kids.com/
31	The Lighthouse Keeper	http://www.thehook-wexford.com/
32	Houses Then and Now	http://www.clarelibrary.ie/eolas/coclare/archaeology/crannogs.htm
33	Our World	http://green.nationalgeographic.com/environment/ http://www.ozzyozone.org/
34	The Story of a River	http://www.mywonderfulworld.org/
35	The Old School House	http://homepage.eircom.net/~HOLYFAM/holy1.htm
36	Flowers	http://www.gardenandhearth.com/LittleGardeners/Flowers.htm
37	Under the Stones	http://www.panda.org/news_facts/education/middle_school/habitats/index.cfm
38	On the Move!	http://library.thinkquest.org/C001547/index2.htm
39	Rubber and Plastic-where do they come from?	http://en.wikipedia.org/wiki/Rubber http://en.wikipedia.org/wiki/Plastic
40	Toys from the Past	http://www.kented.org.uk/ngfl/subjects/history/qca/toys.htm
41	The Sun	http://www.michielb.nl/sun/ http://www.solarviews.com/eng/sun.htm
42	Shadows	http://www.misd.net/MIBIG/WavesandVibrations.html
43	The Lady with the Lamp	http://www.bbc.co.uk/schools/famouspeople/standard/nightingale/index.shtml
44	Jungle Animals	http://www.boowakwala.com/animals/jungle-animals.html
45	Litter – At the Seaside	http://www.tidytowns.ie/

Certificate

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